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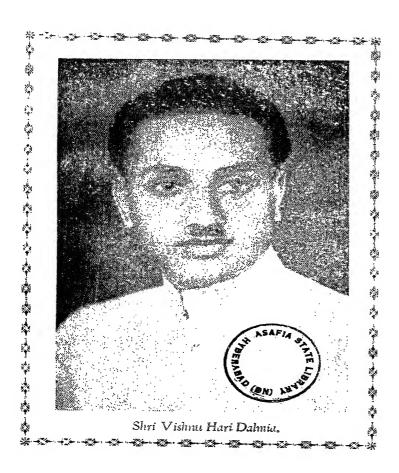
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### CONTENTS

### SECTION IV-STUDIES IN PHILOSOPHY & RELIGION

| DI C II No A Danada  |          | Page |
|--|----------|------|
| Bhatt, G. H., M. A., Baroda :  Vallabhācārya's View of Error   | •••      | 9    |
| Carpani, Enrico Gerardo, Ph. D., Bologna:<br>Māyā and Exoteric Wisdom in Indian Thought                        | •••      | 12   |
| Chaudhuri, Roma, M.A., Ph.D., Calcutta:  Kalābādhī's Conception of God   |          | 22   |
| Coomarswamy, Anand K., M.A., D. Sc., Boston: Gradation, Evolution and Reincarnation                            |          | 25   |
| Devasthali, G. V., M.A., B.T., Ph.D., Nasik:  Bhakti in Bhagavad-gītā  |          | 29   |
| Heimann, Betty, Ph. D., Colombo:  Subjectivism and Objectivism in Hindu Philosophy The Problem of Atman        | :        | 36   |
| Kakati, B., M. A., Ph. D., Gauhati:  The Mother-Goddess Kāmākhyā of Kāmarūpa                                   | •••      | 44   |
| Khare, G. H., M.A., Poona: The 24 Varieties of Viṣṇu Image   | •••      | 51   |
| Malkani G. R., M. A., Amalner:  The Notion of Self-Evidence of Svaprakās'a                                     | •••      | 55   |
| Mookerjee, Satkari, M.A., Ph.D., Calcutta: The Grounds of Inference as classified by Dharmakīrti               | •••      | 63   |
| Narahari, H. G., M.A., M. Litt., Madras: Buddhist Explanation of the cause of Experience                       |          | 68   |
| Nikam, N. A., M.A., Mysore:  Plato's Conception of the Dialectic and the Vedanta:  Interpretation              | An       | 73   |
| Sarma, B. N. K., M. A., Ph. D. Tiruvadi:  The Saksi—an Original Contribution of Sri Madhvaci to Indian thought | īrya<br> | . 80 |
| Shastri, Govinda Rajanaka, M.A., M.O.L., Srinagar :<br>अभ्युदयनि:श्रेयसदं निर्वाणपदम्                          | •••      | . 88 |
| Shastri, Prabhu Datta, M.A., M.O.L., Ph.D., Lahore: The Jain Doctrine of Syadvada with a New Pragn             | natio    | 3    |

### CONTENTS

| D 1 1  |                                      |                 | •           |     | Page |
|--|--------------------------------------|-----------------|-------------|-----|------|
| Background   |                                      | •••             | •••         | ••• | 9    |
| Shastri, V.A. Ramaswami, M<br>Further Light on Sanka                   |                                      | m :             |             |     | 102  |
|  |                                      | •••             | •••         | ••• | 102  |
| Shastri, Udayavir, S. N. V. T.,<br>तिलकोपज्ञा आर्यो                    | Lanore:                              |                 | •••         | ••• | 106  |
| Varadachari, K. C., M.A., Ph.1<br>The Philosophy of Yao                | <b>D.,</b> Tirupati :<br>davaprakāśa | •••             |             |     | 109  |
| Wijesekera, O. H. DE A., M A<br>An Aspect of Upanişa                   |                                      |                 | st 'Anatta' |     | 115  |
| Yadu Vanshi, M. A., Ph. D. 7<br>The Historical Basis of                |                                      | •••             |             |     | 123  |
| Yamunacharya, M. A., Mysore<br>The Ethics of Pravṛtti                  |                                      | •••             | -           | ••• | 129  |
| SECTION V-ST   | UDIES IN I                           | ITERAI          | RY HISTOR   | Y   |      |
| Agrawal, Vasudeva S., M.A., I  | Ph. D:, D. Lit                       | t., Delhi       | :           |     |      |
| Pre-Pāṇinian Technica  |                                      | •••             | •••         | ••• | 135  |
| Bhattacharyya, Dinesh Chand<br>Udayanācārya and S'r                    |                                      | nsura :<br>     | •••         | ••• | 138  |
| Chaturvedi, S. P., M.A., Amr<br>Pāṇini's Vocabulary a                  |                                      | •••             | •••         | ••• | 144  |
| Chaudhuri, J. B., M.A., Ph.D.<br>A Note on Rādhā-māi                   |                                      | •••             | •••         | ••• | 148  |
| Divanji, P. C., M.A., LL. M.,<br>Authorship and Date                   |                                      | gītā            |             | ••• | 151  |
| Gaurishankar, M. A., B. Litt.<br>Modern Hindi Literat                  | , Lahore :<br>cure : A critic        | al Surve        | у           |     | 157  |
| Kibe, M. V., M. A., Indore: Further Light on the                       | Date of Kālid                        | āsa             |             | ••• | 165  |
| Law, B. C., M.A., B.L., Ph D The Chrono'ogical Po                      |                                      |                 | onicle      |     | 167  |
| Mirashi, V. V., Mm, M. A, 3<br>The Date of Gathasan                    |                                      | •••             | •••         | ••• | 173  |
| Pantulu, N. K., Venkatesam, The Culture of Veda                        |                                      | mantaþur<br>••• | · :         | ••• | 184  |
| <b>Pisharoti, K. R., M.A.,</b> B<br>Vāsudeva's Bhr <del>n</del> igasar |                                      | •••             | •••         |     |      |

CONTENTS

. 7

| Raghavan, V., M.A., Ph. D., Madras:   | Page  |
|---|-------|
| Prākṛta Works known from Bhoja's S'ṛṅgāra-prakās'a                                      | . 199 |
| Raja, K. Kunjunni, M.A., Madras:  | . 199 |
| Kulas'ekhara, the Royal Dramatist of Keral  | . 207 |
| Renou, L., D. Litt., Paris:   | . 201 |
| The Vedic Schools and the Epigraphy   | . 214 |
| Sarma, K. Madhav Krishna, M.O.L., Bikaner:  | . 217 |
| Siddhānta-samhitā-sāra-samuccaya of Surya Paṇḍita                                       | . 222 |
| Tamaskar, G. D., M A., Jubbalpore:  | •     |
| The Country of Kauţilya's Arthas'āstra  | . 228 |
| ine Country of Radiaya 3 Thuras asira   | . 220 |
| SECTION VI—STUDIES IN GENERAL HISTORY   |       |
| Ayyar, K. V., Krishna, M.A., L. T., Calicut:  |       |
| Aryan and non-Aryan in Keral: Their Mutual interaction                                  | . 233 |
| Brij Narain, M. A., Laho.e:   |       |
| Economic System of Ancient India  | . 242 |
| Ghosh, Batakrishna, M.A., Ph.D., Calcutta:  |       |
| Origin of State in Hindu Political Theory   | . 244 |
| Ghcshal, U. N., M.A., Ph.D., Calcutta:  |       |
| The Legal and Political Status of Trades and Crafts in th                               | e     |
| Early Smṛtis  | . 248 |
| Gode, P. K., M.A., Poona:   |       |
| The History and Chronology of a Nagara Brahmin Family of                                |       |
| Physicians in Gujarāt between A. D. 1275 and 1475                                       | 251   |
| Indra, M. A., Lahore:   |       |
| Machiavellism in Ancient India  | 257   |
| Iyyer, N. Kanakaraja Kaviraj, Pudakkottani:   |       |
| The Tamilian Cultural Heritage  | . 262 |
| Pai, M. Govind: Manjeshwar:   |       |
| The Garuḍadhvaja of Heliodorus  | . 265 |
| Pusalkar, A. D., M.A., LL.B., Ph.D., Bombay: Aryan Origins According to Purāṇas         | . 269 |
| Sadhu Ram, M. A., Lahore:<br>Ancient Temples and Inscription at Palethi (Tehri-Garhwal) | . 273 |
| Shastri, K. N. V., M.A., Ph.D., Mysore:   |       |
| The Islamic Flement in the Culture of Mysore  | 272   |

VIII CONTENTS

| Sharma  | a, Indra Datta,                        | M.A., Lah         | iore:       |              |                |         |     |
|---------|--|-------------------|-------------|--------------|----------------|---------|-----|
|         | Theory and P<br>national La            | ractice of<br>w   | Diploma     | cy in Anci   | ent Indian<br> | Inter-  | 282 |
| Shende  | , S. R., M.A., S                       | Sangli :          |             |              |                |         |     |
|         | How, Whence                            | e and Wi          | nen Mahā    | īrāṣṭra came | into Being     | ?       | 285 |
| Sircar, | Dines Chandr<br>The City of U          |                   | •           | cutta :      | ***            | •••     | 291 |
| Sternb  | <b>ach, Ludwick,</b><br>Juridical Stud |                   |             | an Law :     |                |         |     |
|         | Legal Positio<br>Earnings              | n of Wo           | omen wh     | ose Husbar   | nds live on    | their   | 295 |
| Yash P  | <b>al, M.A.,</b> Hoshi<br>Kingship and | Allied Ins        | •           |              |                |         | 304 |
|         | SECTI                                  | ON VII-           | -MISCEI     | LLANEOU      | S STUDIES      | 5       |     |
| Abdull  | <b>a, S.M., M.A.,</b><br>The Hindus a  |                   |             | ı            | •••            | •••     | 311 |
| Banerj  | i, S. K., M.A.,                        | L.T., Ph.I        | D., D. Litt | ., Lucknow : |                |         |     |
|         | The Jami Ma                            | isjid of Jai      | ınpur       | •••          | •••            | •••     | 313 |
| Kaji, F | lira Lal, L., M.<br>Spirit Comm        |                   | y:<br>      | •••          | •••            | •••     | 317 |
| Puduv   | al, Vasudev, B.                        | <b>A.,</b> Trivan | drum :      |              |                |         |     |
|         | Some Social                            | Customs           | as gather   | ed from T    | ravancore I    | nscrip- |     |
|         | tion                                   | •••               |             | •••          | •••            | •••     | 320 |
|         | RAL INDEX                              | •••               | •••         | •••          | •••            | • • •   | 323 |
| Erata   | •••                                    | •••               | •••         | •••          | •••            | • • •   |     |

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# SECTION IV Studies in Philosophy & Religion

### Vallabhācārya's View of Error¹

Ву

#### G. H. BHATT, Baroda.

The doctrine of error, generally known as the khyātivāda, is an important part of Indian epistemology. The different systems of Indian Philosophy have discussed the problem of error in their own way, with the result that there have come into existence several theories, such as (1) the ātmakhyātivāda of the Yogācāra School of Buddhism, (2) the asatkhyātivāda of the Mādhyamika school of Buddhism, (3) the viparītakhyātivāda of the Bhāṭṭa school of Mīmāṃsakas, (4) the akhyātivāda of the Prābhākara school of Mīmāṃsakas, (5) the anyathākyātivāda of the Nyāya school, (6) the sadasatkhyātivāda of the Sānkhya school, (7) the anirvacanīyakhyātivāda of the S'ānkara school, (8) the akhyātivāda, or sometimes known as sat-khyātivāda of the Rāmānuja school, (9) a kind of anyathākhyātivāda of the Mādhva school, and so on. The object of this short paper is simply to give a brief exposition of the doctrine of error, according to the suddhādvaita school of Vallabhācārya.

The world, according to Vallabhācārya, is a reality, is an expression of the sat element of Brahman, and, as such, it should not leave any scope for error. But error is a common phenomenon in the world. It is, therefore, necessary to show how error takes place, without sacrificing the reality of the world. A clear line of distinction has been drawn, in the suddhādvaita Vedānta, between the world and the sansāra, the former being real, while the latter being unreal as it is the creation of nescience. The sansāra is defined as consisting of ahamtā and mamatā, and, is destroyed by right knowledge. Brahman is possessed of many divine qualities, and, has created the world from Himself for the sake of pleasure. One of these divine qualities of Brahman is māyā which is capable of becoming all things at all times and in all places. One of the aspects of this māyā is technically called vyāmohikā māyā, and, is solely responsible for error in this world.

The patent example of error is to look upon nacre as silver. The writers of the suddhādvaita school divide the cases of error into two classes, viz. (1) nirupādhika, and (2) sopādhika. The illustration of the first type is furnished by the well-known case of nacre and silver, while that of the other type by the case of a jar that is taken to be revolving.

<sup>1.</sup> Sources:—(i) Vallabhācārya's commentary on the *Bhāgavata*, II. 9.33 and III. 32.28; and Puruṣottamaji's commentary thereon, (ii) Puruṣottamaji's *Khyātivāda*, and (iii) Bālakṛṣṇa Bhatta's *Khyātivīveka*.

In perception, a substance such as a jar or nacre is actually and directly connected with the eyes, the sense-organ operating in this case. As long as the contact of the eyes with the substance continues, so long one can see the actual substance without any possibility of error. But when there is some cause such as the operation of  $m\bar{a}y\bar{a}$ , or a defect in the eyes, or great distance between the eyes and the substance, or the preponderance of old impression of an object similar to the substance in question, there arises error, and, the knowledge so obtained happens to be erroneous. As in the case of right perception, so in the case of error, it is necessary to establish contact between the perceiving agent and the object perceived. Like right knowledge, erroneous knowledge also requires its own object. In the case of nacre and silver it is only nacre, and not silver, that is present before the eyes. How, then, to account for the knowledge of silver in this case?

We are told that the eyes which are directly connected with nacre give rise to general knowledge (sāmānya jñāna), and the māyā, power of the Lord, first of all creates the quality of tamas, and then creates an illusion in the buddhi which becomes responsible for the erroneous knowledge of nacre. The product of māyā is called vişayatā which, in its own turn, does two things, (1) obscuring the nature of an object, and (2) creating another impression. In other words, the buddhi under the influence of the māyā, power of Brahman, obscures the real nature of nacre, and creates in its place silver on account of the preponderance of old impressions, and the similarity of brightness etc., qualities which are common to both nacre and silver. this imaginary silver created by buddhi, which is comprehended buddhi alone. In the initial stage when the contact between the eyes and nacre gives rise to general knowledge, the silver, as it is not existing at that time, cannot be comprehended by the eyes; and when the silver is created by buddhi, it has no real existence and is, therefore, comprehended by buddhi only, and not by eyes. In other words, in the initial stage of general knowledge, it is the nacre alone that becomes the object of perception by the eyes, because the general knowledge pertains to it only, while in the later knowledge which refers to silver and which is the creation of buddhi, it is only the imaginary silver that becomes the object of comprehension by buddhi. In the case of right knowledge buddhi comprehends a real, external object, while in the case of erroneous knowledge it comprehends an unreal object created by itself under the influence of  $m\bar{a}y\bar{a}$ . Thus silver which is  $m\bar{a}yika$ , unreal, comes between the eyes and the nacre, and being the creation of buddhi is comprehended by buddhi, and not by the eyes. In the case of sopādhika error, e.g. this jar is revolving, this conch is yellow. the external and real objects such as the jar and the conch are actually perceived by the eyes, and the attributes such as revolution and yellowness are created by the  $m\bar{a}y\bar{a}$ , and are perceived by the eyes, as the substances such as the jar and the conch, which are erroneously associated with the attributes of revolution and yellowness, are perceived by the eyes. What actually happens in this case is that the buddhi influenced by  $m\bar{a}y\bar{a}$  sees the  $m\bar{a}yika$  and unreal attributes, revolution and yellowness, takes them to be real and connects them with the jar and the conch respectively. The jar and the conch as connected with the imaginary qualities are unreal, but the jar and the conch by themselves, actually perceived by the eyes, are no doubt real.

It is, then, obvious that in the case of nirupādhika error of nacre and silver, the eyes perceive real nacre, and the buddhi perceives imaginary silver created by buddhi under the influence of  $m\bar{a}y\bar{a}$ ; while in the case of  $sop\bar{a}dhika$  error, the eyes perceive a real jar and a real conch, and, also the imaginary qualities of revolution and yellowness, and, then the buddhi influenced by  $m\bar{a}y\bar{a}$  connects the imaginary attributes with the real objects, and, is, therefore, responsible for the impression that the jar is revolving, and the conch is yellow.

Thus, erroneous knowledge also has its own object, technically called vi, and, which is the creation of  $m\bar{a}y\bar{a}$ , and, which, although not connected with the real object such as nacre, appears as connected with it. The knowledge which is based on vi, and vi, therefore, wrong, while the knowledge based on real objects is correct.

In the erroneous knowledge one sees silver which is different from the nacre that is perceived by the eyes, and, which is, again, similar to it. The  $suddh\bar{a}dvaita$  system, therefore, accepts (what may be called — Ed.)  $anyakhy\bar{a}tiv\bar{a}da$ . It is, further, said that those who have got perfect knowledge or who are perfect Yogins can see all things in all places, and hence their knowledge is always correct. There is, therefore, no scope for error in their case, and, consequently, it is necessary to accept another theory of  $a(sic. \bar{a}-Ed.)-khy\bar{a}tiv\bar{a}da$  for these persons.

### Maya and Exoteric Wisdom in Indian Thought

### ENRICO GERARDO CÀRPANI, Bologna.

The origin and character of the term  $m\bar{a}y\bar{a}$  are rather obscure, and what I venture to give here is hardly sufficient for their elucidation. So much, however, seems to be certain, that we have to deal with √mā 'to measure', 'to create'. According to Fick, the word is closely connected with the Gr. metis1 'wisdom', 'craft', 'cunning' (from Gr. mimos 'imitator'), and Lat. mirus 'wonderful'. It is most probably connected with a Balto-Slavic group of words, thus: Old Bulgarian, na-mayati 'to nod', 'to indicate by sign'; Russ. nama yanu 'I indicate by sign', 'deceive'; ob-mayakei 'deceiver'; Bulgarian za-mayyam; Lith. māt 'to nod'; aþmāl 'to enchant'. It is less closely related to the following: - Bulg. iz-name 'deceit', 'swindle'; Russ. ob-nama 'deceit'; Lith. monai 'sorcery'; Let. manit 'enchant'; Old High Ger. mein 'falsehood'; Little Russ. mara 'phantom', 'dream', 'deception'; Old Church Slav. machati 'to swing'; Russ. makhu 'error'; Czech. matoha 'ghost'; Polish matas 'to swindle, lie, deceive'.2 The Indo-Iranian forms are māyā, maiā (?), 'wisdom, art'; Zend. māya; maya; cf. Gr. maia, maiomac, eu-naios<sup>3</sup>.

Roth<sup>4</sup> gives 'art, extraordinary power, miraculous act' in ancient literature. Hillebrandt<sup>5</sup> believes in the uniformity of the significance of the word. Grassmann<sup>6</sup> gives 'super-human wisdom, divine art or magic art; skilful or crafty project and also (i) from divinities or beings taken to be divine, (ii) from demons, (iii) sorcery from malicious persons though to be connected with demons.' According to Neisser (Fest. Hillebrandt 1913, p. 144), māyā means 'giver of form, shape', originally signifying 'ability', 'power', 'knowledge' (können). Gray<sup>2</sup> means 'super-natural power', 'emming', 'mysterious will-power'. According to Rajwade<sup>7</sup>, there are five senses in the use of the word in Rgueda:— (i) 'creative

- 1. Cf. Gr. me-tron. I do not understand the meaning given by Fick to the Gr. term metis.
  - 2. Enc. Relig. Ethics, 8, 503.
- 3. Vergleichendes Wörterbuch der Indogermanischen Sprachen, Gottingen, 1890.1909. See Rgveda-Samahitā, Indian Research Institute Publications, Calcutta, 1934, Part IV. p. 63.
  - 4. Sanskrit-Wörterbuch, St. Petersburg, 1855-75.
  - 5. W. Z. K. M. 13, 316.
  - 6. Wörterbuch zum Rgveda, Leipzig, 1873.
  - 7. Annals of the Bhandarkar Oriental Research Institute, II, 109-116.

power, thaumaturgy (in a large number of hymns), the primary meaning; (ii) miraculous power, simply (I. 160.3; II. 17.5; IV. 30.12, etc.) or by assuming various shapes (III. 53.8; V. 63.6; VI. 22.6, etc.), (iii) wiles, tactics, tricks (I. 80.7; VI. I8.9; X. 147.2. etc.,; (iv) sorcery with craft, magic (II. 27.16; VIII. 23.15; VI. 45.9, etc.), (v) illusion (only in X. 54.2).

According to the editors of the RV. (Indian Research Institute Publications, op. cit., p. 64), "Lomax (Theosoph. Rev., 40, 1907, p. 306) discussed the significance of the word from the philosophical point of view. The doctrine of  $m\bar{a}\gamma\bar{a}$  denies revelation and authority. The word seems to be associated with the first differentiation of undifferentiated substance, when the Unmanifest puts on manifestation; thus, in Vedanta terminology it is equivalent to *brakrti*, considered as the upādhi of Para-Brahman. was the first step in the evolution of the cosmos and came in later, thought to be regarded as a cosmic force, not only the material but the agent of manifestation.  $M\bar{a}y\bar{a}$ , as illusion, is but divine; it is the first necessary step in the self-limitation of the Infinite. The veils of māyā, so to say, are assumed to reveal the Divine, not to conceal it. Ramaswami (Journal of Oriental Res., Madras, I, 1927, July, p. 281 recognises the doctrine of  $m\bar{a}y\bar{a}$  as 'the phenomenal reality which is the sum-total of the refractions by the mind of the eternal, infinite integral, white light of Atman, and which, as the result of self-realisation. is found to be not a final and eternal reality such noumenal and eternal reality being the Atman and the Atman only.' It is highly probable that the word originally meant 'wisdom, intelligence' (Fick, Nir.) and then 'power to do intelligent work'. The word then came to mean. in a good sense, 'divine power, creative power, supernatural power' and, in an evil sense, 'low, malicious tricks, witchcraft', and so forth. From the philosophical point of view, it came to signify 'manifestation', that is, 'assumption of a definite form from the unmanifested'. Already in the Rgveda, we have the idea of 'assumption of form', 'change of form' from a physical point of view'. It is, perhaps, not possible to come to a certain and indubitable result concerning the question of maya. Our disagreement is caused by many different interpretations of it.

According to exoteric traditions of the Vedic philosophy, thaumaturgy or creative power is the result of self-realisation connected with the physical cosmos of the individual. It may be remarked, in the first place, that  $m\bar{a}y\bar{a}$  is to create, in the sense of supernatural power. The identifying idea 'action' should be interpreted in accord with the imaging idea 'devotion', and be conceived as the contribution of influence by influence. It is this psychological inclination which fixes direction

<sup>1.</sup> In accordance with Prof. Gode's psychological studies in the Bhagavad-Gītā (Psychology of Emotions as Represented in Bhagavad-Gītā, by P. K. Gode, Poona, 1924,

throughout all nature.

Different philosophical significances of the term maya as shown in the following quotations:—

1. Brhadāraņyaka-Upaniṣad, II. 5.16:-

इदं वै तन्मधु दध्यङ्डाथर्वणोऽश्विभ्यामुवाच तदेतदृषिः पर्यन्नदोचदृष् रूपं प्रतिरूपो वभूव तदस्य रूपं प्रतिचक्षणाय । इन्द्रो मायाभिः पुरुरूप ईयते युक्ता झस्य हरयः शता दशेति.....।

<sup>15</sup>This, verily, is the honey which Dadhyañc Ātharvaṇa declared unto the two As'vins. Seeing this, the seer spake:—

He became corresponding in form to every form.

This is to be looked upon as a form of him.

Indra by his magic powers ( $m\bar{a}y\bar{a}$ ) goes about in many forms; Yoked are his ten-hundered steeds'2.

2. S'vetās vatara-Upanisad, I.10:-

क्षरं प्रधानमसृताक्षरं हरः क्षरात्मानावीशते देव एकः। तस्याभिध्यानाद्योजनात्तत्त्वभावादः भूयश्चान्ते विश्वमायानिवृत्तिः॥

'What is perishable, is primary matter (pradhāna). What is immortal and imperishable, is Hara (the Bearer' the soul).

Over both the perishable and the soul the One God (deva) rules. By meditation upon Him, by union with Him, and by entering into His being

More and more, there is finally cessation from every illusion (māyā-nivṛtti)3.

3. S'vetāsvatara-Upaniṣad, IV. 9, 10:-

छन्दांसि यज्ञाः क्रतवो व्रतानि भूतं भन्यं यज्ञ वेदा वदन्ति । अस्मान्मायी सृजते विश्वमेतत्तारिंमश्चान्यो मायया संनिरुद्धः ॥९॥ मायां तु प्रकृतिं विद्यान्मायिनं तु महेश्वरम् । तस्यावयवभृतैस्तु न्याप्तं सर्वमिदं जगत् ॥१०॥

'Sacred poetry (chandas), the sacrifices, the ceremonies, the ordinances, The past, the future, and what the Vedas declare:-

p. 16 ), devotion (bhakt') is the natural extention of the parental feeling which ought to exist between God and Man. ... Bhakti has no other motive than the union of the devotee with God. It is niskāma or motive.less in the sense that it has no materical motive to serve. Psychologically it has a motive, vis., the union of the devotee with the object of his devotion and this motive disappears as soon as the self-surrender of the devotee and the consequent union with God is complete. Knowledge is a factor which contributes towards such union in an affective manner, though it cannot be regarded as a necessary antecedent. To begin with, the devotee and his God stand on extremely unequal planes. As the strength of devotion increases, God comes down from His high pedestal and is thus humanized. At the same time the divine element in man being at its height there is now complete communion between the two, on account of the reciprocity of feelings.

- 1. Hume: The Thirteen Upanishads translated, Oxford, 1921. p. 104.
- 2. See RV. VI. 47.18.
- 3. Hume, op. cit. p. 396.

This whole world the illusion-maker ( $m\bar{a}yin$ ) projects out of this Brahman, And in it by illusion ( $m\bar{a}v\bar{a}$ ) the other is confined. Now, one should know that nature (prakrti) is illusion ( $m\bar{a}y\bar{a}$ ), And that the Mighty Lord (Mahesvara) is illusion-maker ( $m\bar{a}yin$ ). This whole world is pervaded. With beings that are parts of  $Him^{1}$ .

Prof. Sures Chandra Chakravarti says: "It is admitted by that the use of the word maya, in the sense of illusion", 'can be pointed out only comparatively late, not earlier, that is to say, than S'vet., IV. 10'2. In a quotation from Rgveda, VI, 47, 18, found in Brhadaranyaka-Upanishad, (II,5,19), the word 'māyā' occurs in connection with Indra, who appears in various forms through the power of mava. The word there has not been used in the sense of illusion. But when we come to S'vetās vatara-Upanisad, we find for the first time the word 'māyā' used, and the great Lord is described as māyin. Prakrti is there called maya and the great Lord, mayin or maker, and whole world is said to be filled with what are his members. Even when the word māyā has been used in this Upanishad, it has not been used exclusively in the sense of illusion"3. 'The creation is maya. in its original sense of work, then of phenomenal work, then of illusion. The creator is  $m\bar{a}yin$ , in its original sense of maker, but again, in that character, phenomenal only"4.

### 4. Prasma-Upanişad, 1.16:— तेषामसौ विरजो ब्रह्मलोको न येषु जिह्ममनृतं न माया चेति।

'To them belongs you stainless Brahma-world, In whom there is no crookedness and falsehood, nor trickery  $(m\bar{a}y\bar{a})^{75}$ .

[S'an. comm.] 'But to whom is that state of lower Brahman marked by the sun, reached by the northern route, untainted, i. e., pure, not tainted like the brahmaloka of the moon, subject to increase and diminution, is explained. They in whom fraud does not exist, as necessarily it does in householders, resulting in many conflicting modes of conduct; those for whom falsehood is not unavoidable, as it is in the case of householders on account of play, mirth, etc.; similarly, those in whom there is no dissimulation as in householders. Dissimulation consists in disclosing one's self in one manner and acting otherwise. It is of the nature of duplicity in behaviour. To the emen duly fitted, i. e., the brahmachārin, the hermit and the sanyāsin in whom, from absence of cause, these faults, such as duplicity, etc., do not exist, is this untainted

<sup>1.</sup> Hume, op. cit., p. 404.

<sup>2.</sup> Deussen, P: The Philosophy of the Upanishads, Edinburgh, 1908, p. 228.

<sup>3.</sup> Chakravarti S. C.: The Philosophy of the Upanishads, Calcutta, 1935, pp. 190-192.

<sup>4.</sup> See F. Max Müller: S. B. E., Vol. XV, p. xxxvi.

<sup>5.</sup> Hume, op. cti., p. 380.

Brahmaloka, according to the means they employ. Thus, this is the goal of those who combine karma with knowledge (worship). The Brahmaloka, previously explained and marked by the moon, is for those who perform mere karma'.

5. Bhagavad-Gītā, VII.13-15:-

त्रिभिर्गुणमयैभीवैरेभिः सर्विमिदं जगत्।
मोहितं नाभिजानाति मामेभ्यः परमञ्ययम्॥ १३॥
दैवी ह्येषा गुणमयी मम माया दुरत्यया।
मामेव ये प्रपद्यन्ते मायामेतां तरन्ति ते॥ १४॥
न मां दुःकृतिनो मूढाः प्रपद्यन्ते नराधमाः।
माययापहृतज्ञाना आसुरं भावमाश्रिताः॥ १५॥

' $M\bar{a}y\bar{a}$ , or ignorance is the inherent quality of the senses and of the body, in which the three-constituents are embodied; it is not the quality of the  $\bar{A}$ tman; the  $\bar{A}$ tman is  $j\bar{n}$ ana-formed, and is permanent; and It is thrown into confusion, by the senses' (13). This clearly shows that the Blessed Lord refers to the three constituented prakṛti of the  $S\bar{a}$ nkhya system as His  $m\bar{a}y\bar{a}$ ' (14)<sup>2</sup>. The Blessed Lord has explained that those who are engulfed in  $m\bar{a}y\bar{a}$ , forget the Parames'vara and are destroyed. HE now describes what happens to those, who do not do so, but surrender themselves to the Parames'vara, and worship Him' (15).<sup>3</sup>

6. Bhagavad-Gītā, VII.24:-

### अन्यक्तं न्यक्तिमापन्नं मन्यन्ते मामबुद्धयः। परं भावमजानन्तो ममान्ययमनुक्तमम्॥

'The device of giving up the Yoga-form, that is, imperceptible form, and taking up the perceptible form (Bha-Gī. IV, 6; VII,15; XI,7) is called  $m\bar{a}y\bar{a}$ , by Vedāntists; and when the Parames'vara becomes enveloped in this  $Yoga-m\bar{a}y\bar{a}$ , He begins to possess a perceptible appearance. In short, the import of this stanza is, that the perceptible universe is  $m\bar{a}yic$  or non-permanent, and that, the Parames'vara is real, and permanent. But the word  $m\bar{a}y\bar{a}$  in this place, and also in other places, is taken by some as meaning 'a super-natural or wonderful power'; and these say that this  $m\bar{a}y\bar{a}$  is not unreal, but is as permanent as the Parames'vara Himself. As the form of  $m\bar{a}y\bar{a}$  has been considered at great length, I will here only asy that the proposition that  $m\bar{a}yi\bar{a}$ 

- 1. S. Sitarama Sastri: The Katha and Prasna Upanisads and S'rī S'ankara's Commentary (Translated), Madras, 1923, pp. 116–117.
  - 2. See the Nārāyanī yopākhyāna of the Mahābhārata (S'ānti. 339. 44):-

माया होषा मया सृष्टा यन्मां पश्यसि नारद। सर्वभूतगुर्ग्यक्षेतं नैव त्वं ज्ञातमईसि॥

3. B. G. Tilak: Gītā-Rahasya, Poona, 1936, Vol. II, pp. 1018-1019.

is some wonderful and eternal pastime of the Parames' vara is acceptable even to the non-dualistic Vedānta, because, although  $m\bar{a}y\bar{a}$  is an 'appearance', created by the senses, yet, as this is done by the senses at the direction of the Parames' vara,  $m\bar{a}y\bar{a}$ , must be ultimately said to be the pastime of the Parames'vara. The only point at issue is, whether this  $m\bar{a}y\bar{a}$  is essentially real, or unreal; and on this point the doctrine of the  $G\bar{\imath}t\bar{a}$  clearly appears from the above stanzas to be the same as that of the non-dualistic Vedanta, namely that, that  $m\bar{a}y\bar{a}$  expressed by name and form, by which the imperceptible Parames'vara is considered to have become perceptible-whether it is called a super-natural power or anything else—is merely an 'appearance', or moha, created by ajñāna or ignorance; and that the true essential Farames'vara is different from it. Otherwise, there seems to be no reason for using the words 'abuddhi' or 'mudha' in this place. In short,  $m\bar{a}y\bar{a}$  is not real, and the Parames' vara alone is real, and the  $G\bar{\imath}t\bar{\alpha}$  says that, being confused by this  $m\bar{\alpha}y\bar{\alpha}$ , people run after various deities. In the Brhadaranyaka-Upanisad (I.4.10),1 there is a similar statement; and it is stated there that those persons, who, not recognising that the Atman and the Brahman are one and the same thing, run after various deities, with a distinguishing mind are the 'animals of the gods', that is to say, just as men benefit from cows and other animals, so do these deities benefit from these ignorant devotees, and that these devotees do not obtain release. So far, the Blessed Lord has given a description of those, who being fooled by māyā, worship diverse deities, with a distinguishing mind<sup>12</sup>.

We now come to some enunciations of the Brahma-Sītras:— (i)  $M\bar{a}y\bar{a}$  is a power of Brahman (II.1.2):—

### इतरेषां चानुपलब्धेः।

'And there being no mention (in the scriptures) of the other entities (i. 2., the categories beside the  $pradh\bar{a}na$ ), (the Sankhya system cannot be authoritative)'.

'Even accepting the  $pradh\bar{a}na$  of the Sānkhyas for argument's sake; for the Vedāntins also recognize  $m\bar{a}y\bar{a}$  as the cause of the world, the difference between the two being that the  $pradh\bar{a}na$  according to the Sānkhyas is an independent entity, whereas  $m\bar{a}y\bar{a}$  is a dependent entity, being a power of Brahman, yet there is no mention of the other categories of the Sānkhyas anywhere in the Vedas. Hence the Sānkhya philosophy cannot be authoritative's.

- 1. श्रन्योऽसावन्योऽहमस्मीति न स वेद । यथा पशुरेवं स देवानाम् । यथा ह वे बहवः पशवो मनुष्यं भुञ्ज्युः, एवमेकैकः पुरुषो देवान् भुनिक्ति । एकस्मिन्नेव पशावादीयमानेऽप्रियं भवति, किमु बहुषु, तस्मादेषां तन्न प्रियं यदेत-नमनुष्या विदः ।
  - 2. B. G. Tilak, op. cit., pp. 1023-1024.
  - 3. Brahma-Sutras, by Swami Vireswarananda, Māyāvatī, 1936, pp. 159-160.

(ii) The Lord is able to create the world of diversity through his power of  $m\bar{a}y\bar{a}$  (II.1.25):—

### देवादिवद्पि लोके।

'(The case of Brahman creating the world is) even like the gods and other beings in the world'.

'This Sutra refutes that objection by giving an example of creation by a conscious agent without any extrancous help. Even as gods, in the sacred books, are seen to create without extraneous means simply through their inherent power, so also the Lord through His infinite power of  $m\bar{a}y\bar{a}$  is able to create this world of diversity. The examples cited above show that it is not necessary that creation be limited by the conditions observed in the creation of pots. They are not universal'1.

(iii) Brahman becomes creative through māyā (I.1.5; II.1.28; 2.7):— ईक्षतेर्ने, अज्ञाब्दम्।

'On account of thinking (being attributed to the first cause by the scriptures, the  $pradh\bar{a}na$ ) is not (the first cause referred to by hem); it ( $pradh\bar{a}na$ ) is not based on the scriptures'.

'That all-knowingness and creation are not possible to Brahman, which is pure intelligence itself and unchangeable, is also not true. For Brahman can be all-knowing and creative through  $m\bar{a}y\bar{a}$ . So Brahman is the first cause'2.

### आत्मिन चव विचित्राश्च हि।

'And because in the individual soul also (as in the case of magicians etc.) diverse (creation exists). Similarly (with Brahman)'.

'In the dream state there appears in the individual self, which is one and indivisible, diversity resembling the waking state (see Brh. IV.3.10), and yet the indivisible character of the self is not marred by it. We see also magicians, for instance, producing a multiple creation without any change in themselves. Similarly this diverse creation springs from Brahman through Its inscrutable power of maya, though Brahman Itself remain unchanged'3.

### पुरुषाइमव दिति चेत्, तथापि।

If it is be said (that the purusa can direct the pradhama) even as a (crippled) person (can direct a blind man), or a magnet (the iron filings), even then (the difficulty cannot be surmounted).

<sup>1.</sup> Swami Vireswarananda, op. cit., 182-183.

<sup>2.</sup> op. cit., pp. 37-38.

<sup>3.</sup> op. cit., p. 185.

'In Vedanta, though Brahman is indifferent, yet through  $m\bar{a}y\bar{a}$  It is endowed with attributes and activity; so It becomes the creator. Again the puruṣa and the pradhāna are altogether separate and independent; the one is intelligent and indifferent, the other inert and independent'1.

(iv) Brahman's power of māyā established (II.1.30):— सर्वोपेता च तहर्शनात ।

'And (Brahman is) endowed with all (powers), because it is seen (from the scriptures)'.

"This Sutra gives proof of Brahman's being endowed with  $m\bar{a}y\bar{a}$ , S'akti, the power of Nescience. Various scriptural texts declare that Brahman possess all powers. The great Lord is the  $m\bar{a}y\bar{a}$  ([S'vet. IV.10])".<sup>2</sup>

(v) Brahman is apparently modified through māyā (II.1.37):— सर्वधर्मोपपत्तेश्च।

'And because all attributes (required for the creation of the world) are possible (only in *Brahman*, It is the cause of the world).'

'... though in the attributeless Brahman an actual change is impossible, yet an apparent modification is possible owing to Its power of  $m\bar{a}y\bar{a}$ . Because of this power all the attributes required in the cause for such a creation are possible only in Brahman. Therefore, Brahman is the material cause of this world, not through actual modification, but through apparent modification, and It is also the efficient cause of the world's.

According to Dr. Olivier Lacombe's definition<sup>4</sup>,  $m\bar{a}y\bar{a}$  is 'l'illusion mystérieuse, co-éternelle à l'Etre, nécessaire comme sa générosité même, et pourtant fuyante, sans consistence, apparantée au néant.  $m\bar{a}y\bar{a}$  est l'irrationnel du système de S'ankara's. The same author then proceeds to explain the significance of the word  $m\bar{a}y\bar{a}$  from an ontological point of view:— 'Par relativité à l'object la non-différence de  $m\bar{a}y\bar{a}$  à l'égard de la lumière infinie se détermine en su jet.' (op. cit., p. 122). 'La pensée est ce qui fonde en l'absolu le mouvement vital par lequel le sujet, qui est de l'être participé mais d'abord perdu pour lui-même par sa chute en  $m\bar{a}y\bar{a}$ , se eherche et se retrouve partiellement dans et à travers l'object.' (op. cit., p. 123).

- 1. Swami Vireswarananda pp. 197; 198.
- 2. Op. cit., p. 186.
- 3. Op. cit., pp. 191; 192.
- 4. O. Lacombe: L'Absolu selon le Vedânta (Les notions de Brahman et d' Atman dans les systèmes de Çankara et Râmânuja), Paris, 1937.
- 5. Op. cit., p. 66, There is also the following Sanskrit definition, quoted by Dr. Lacombe: anādir bhāvarūpā sadasadanirvacanīyā.

The conception of  $m\bar{a}y\bar{a}$  as constituted by items of matter is due to a particular manner of regarding its power-items, and not to any duality belonging to the world itself. However, there is a duality (bower and matter) in the relations of the psychological process. In one set of relations it reports power, and in this relation may be said to indentify; in another set of relations it reports matter, and in this relation may be said to image. The material images must be considered as images of so many assemblies of power-items. An individual's performance (?) of the word, in reference to himself, means always a reference to the maintenance of his own aequilibrium as a whole or of some special religious balance-relation in his psychic aequilibrium. It is the ratio rei ratiocinantis, qua cognita sunt in cognoscente, secundum modum cognoscentis.2 Nevertheless, the matter is principium individuationis, according to Plato, Thomas Aquinatis and Dante, and it joins the 'soul' because I and not-I, spirit and matter, are inseparable, in the general metaphysical sense. 'If we bear in mind', says Dr. Bhagavan Das<sup>3</sup> 'that I and not-I, mind and matter, consciousness and object, always go together, the difficulty of this inter-action vanishes. There is no inter-action between two. There is only one action, that of will-ful idea-tion, imag-ination, imag-ing'. Psychologically speaking, there is, however, a correlation in question here between the identification of acting with design or purposively, and the image of the human system in action. It is upon my images that I must depend for an analysis of actual power relation and for their specification. Therefore, I must read my own organization as a psycho-physical system, and the organization of other psycho-physical system, from the images, and I must conform my identifications of my own action to these. We have then these equivalents: - (a) I act in accordance with a specific image: (b) I have acted, and know the image of the result of my acting, as identical with the image in accordance with which I acted.

Man never discovers what any happening is, absolutely, but only what it is according to his specific and limited powers (miryii) of identifying and imaging. The psycho-physical dilemma is to be interpreted as due to self-limitation, to will-power (latent spiritual igno-

1. Remember the fundamental teachings of Christian theological philosophy in Dante's Paradiso:—

E come l'alma dentro a vostra polve Per differenti membra, e conformate A diverse potenzie, si risolve, (II, 45).

- 2. Scti Thomae Aquinatis: Summa Theologica, 1. 16. 3.
- 3. Bhagavan Das: The Science of the Self, Benares, 1938, p. 58.

rance and magic wisdom) in the human being. The will-to-power's inhibition may be broken off when  $m\bar{x}y\bar{a}$  humanizes its cosmic-thaumaturgical force in the individual who is catching a glimpse of a radical catharsis, sub specie interioritatis, as a propaedeutics to higher forms of exoteric self-affirmation.

### Kalabadhi's Conception of God

#### Вγ

#### ROMA CHAUDHURI, Calcutta

Kalābādhī is the author of the famous Arabic Sufi treatise Ta'arruf (Doctrine of Sufi's) in which he collects the sayings of many great Sufi teachers, and tries to prove that Sufism is wholly consistent with orthodox Islam. This treatise was soon accepted as an authoritative work on Sufism, and several commentaries were written on it by eminent persons. The famous author Suhrawardi Maqtul (d. 1191 A. D.) observes: but for the Ta'arruf we should not have known of Sufism.' European scholars, too, attach great importance to the work. It is held to be 'one of the eight books whose study is the foundation for the history of Sufism, when that history comes to be written' (Nicholson). The following account of Kalābādhī's conception of God is based on this treatise.

His nature: — God is one, alone, single, eternal, powerful, proud, ruler, merciful, living, hearing, seeing, enduring, speaking, desirous, creating, sustaining. God is absolutely distinct from the universe. He has created. His essence, attributes and names are quite distinct from those of created beings. God has no body, shape, form, parts, particles, elements, members or limbs. In Him, there is neither junction nor separation, neither movement nor rest, neither increase nor decrease. He is beyond all spatial and temporal limits, all faults and failings. In short, no qualities and descriptions of created objects apply to Him. There is nothing like Him, and He is beyond all perception and thought.

His attributes:— God has real attributes wherewith He has qualified Himself, and which He possesses from all eternity. These attributes are knowledge, strength, power, might, mercy, wisdom, majesty, omnipotence, eternity, life, desire, will and speech. Besides these, He has also hearing, sight, face and hand—which are His attributes, but not limbs or parts. These attributes subsist through Him and are not separate from Him, yet they are neither God, nor other than God. In the same manner, amongst themselves also, they are neither diverse nor similar, e.g. His knowledge is not the same as His strength nor other than His strength. His hearing is not the same as his sight nor other than His sight.

Kalābā $\underline{d}\underline{h}$ ī does not explain here as to why an attribute of Gcd is neither different nor non-different from Him and from another attribute. But, evidently, he wants to avoid the following dilemmas:— First, if an attribute be different from God, then God ccases to be the only

principle and His unity is jeopardised. Again, if an attribute be non-different from God, then there is no sense in calling it an attribute, and instead of saying 'God is majestic,' we should say: 'God is God,' which is a mere tautology. Further, on this view, there cannot be many attributes, as God is one. Secondly, if an attribute be different from another attribute, then, in the above manner, God's unity is destroyed. Again, if an attribute be non-different from another attribute, then there is no sense in naming them separately.

This problem of the relation between divine essence and attributes is one of the most disputed problems in Islamic philosophy, and, for the matter of that, in other philosophical systems of the world. In any case, according to Kalābādhī. God's attributes are unique, and absolutely different from those of created beings. Hence, it is impossible for human beings to grasp them fully. God is, therefore, indescribable. In the end, God is described only by Himself, and all human descriptions of Gold are necessarily imperfect.

Here we note a distinction between the famous Sufi Hallaj and Kalābādhī. According to Hallāi, in the very beginning, God is attributeless, a pure Being or Essence, and later on attributes come to be manifested in Him through His essence. Hence, though the essence of God is uncreated, uncaused and eternal, His attributes are not so, though they are not due to an external cause—there being nothing besides God - but to his own essence. But according to Kalābādhī, the essence and the attributes of God are equally eternal, uncreated and uncaused. 'The Sufis are agreed', he says, 'that since eternity He has not ceased to continue with His names and attributes'. Hence, God is always possessed of attributes. Kalābādhī points out that it is absurd to hold that anyone of God's attributes is non-eternal, not present in Him from the verv beginning, but coming to Him in time. For, first, that would imply a deficiency in God, - at first God is deficient, not possessing a particular attribute, then becomes complete through possessing it later on. But no want, imperfection or fault can ever subsist in the Perfect Being. Secondly. this would imply change, a passing from one state into another. But how is that possible on the part of an Eternal, Ever-existent Being? Hence, all the attributes of God are present in Him from the very beginning and will continue to be in Him eternally.

His acts:— Hearing, seeing, desiring, creating, forgiving, and gratitude are generally called 'acts' of God. But they are really God's attributes. No distinction is drawn by Kalābādhī between qualities that are acts, such as, seeing, hearing, creating etc., and qualities which cannot be described as acts, such as, greatness, splendour, knowledge, strength; for His acts are due to His will and will is His eternal attribute, and in this sense, His acts, too, are His attributes. Now the attributes of

God, which are not acts, like power, wisdom etc., are absolute, i. e. they can exist by themselves without reference to anything else. But His act-like attributes, like creating, ruling, forgiving etc., are relative, i.e. they cannot exist without referring to something else. Creating is meaningless without an object created, ruling without a ruled. Hence if creating and ruling be eternal attributes of God, the created and ruled world, too, must be equally eternal. But this logical conclusion Kalābādhī refuses to accept, because if world be co-eternal with God, then according to Him, God's unity will be marred. The world is created out of nothing by God, hence it is not eternal, but something having an original in time. Hence, Kalābādhī concludes, inconsistently enough, that God is eternally creating and ruling, although the created and ruled world is non-eternal. 'He is', says Kalābādhī, 'without ceasing, Ruler, God and Lord, without subject or slave. It is, therefore, in the same way permissible to say that He is creator, Maker and Former, without anything created made or formed'1.

He holds the act-like attributes, too, to be equally eternal like other attributes that are not acts. Kalābādhī does not discuss the central problem of philosophy: Why has God created the world? He simply points out that God does not do things for any cause, for if they had a cause, then that cause would have a cause and so ad infinitum. Hence, all His acts like creating, favouring, rewarding, punishing etc. are causeless.

His names:— God's names, too, are eternal like His essence and attributes. Names, too, like attributes are neither different nor non-different from Him. In another place, however, he holds that the names of God are, also, God. It should be remembered that no names are to be applied to God that are not mentioned in the Qu'ram and in the Traditions, e. g. we may call Him 'knowing,' but not 'intelligent,' or 'wise', though they all mean the same things; again, 'liberal' but not 'generous', for the same reason.

His speech:— As pointed out above, speech is an eternal attribute of God. The  $Qu'r\bar{a}n$  is the eternal speech of God, and, as such, it is neither created nor originated.

<sup>1.</sup> Although our author himself leaves the matter and does not attempt to probe into the mystry deeply, perhaps the best explanation possible here is that God is potentially, not actually, a Creator and a Ruler in reference to the world yet to be created and ruled. The development or actualisation of a potential power or attribute to an actual one is not to be taken here as a sign of His imperfection, as it is due to His own free will, or as a sign of change, as the essential nature of God remains unchanged.

## Gradation, Evolution and Reincarnation By

### ANANDA K. COOMARASWAMY, Boston.

The so-called conflicts of religion and science are, for the most part, the result of a mutual misunderstanding of their respective terms and range. As to range: one deals with the uhy of things, the other with their how, one with intangibles, the other with things that can be measured, whether directly or indirectly. The question of terms is important. At first sight the notion of a creation completed 'in the beginning' seems to conflict with the observed origin of species in temporal succession. But  $\xi \nu \phi \hat{\rho} \chi \hat{\eta}$ , in principio, agre do not mean only 'in the beginning' with respect to a period of time, but also in principle, that is, in an ultimate source logically rather than temporally prior to all secondary causes, and no more before than after the supposed beginning of their operation. So, as Dante says, 'neither before nor after was God's moving on the face of the water': and Philo, 'at that time, indeed, all things took place simultaneously...but a sequence was necessarily written into the narrative because of their subsequent generation from one another'; and Behman, 'it was an everlasting beginning'.

As Aristotle says, 'eternal beings are not in time'. God's existence is, therefore, now — the enternal now that separates past from future durations but is not itself a duration, however short. Therefore, in Meister Eckhart's words, 'God is creating the whole world now, this instant'. Again, no sooner has some time elapsed, however little, but everything is changed;  $\pi \phi v \tau \phi \dot{\rho} \dot{\epsilon} \tau$ , 'you cannot dip your feet twice in the same waters'. So, then, as far Jalālu'd-Dīn Rūmī, 'every instant thou art dying, and returning; Muhammad hath said that this world is but a moment... Every moment the world is renewed, life is ever arriving anew, like the stream,... The beginning, which is thought, eventuates in action; know that in such-wise was the construction of the world in eternity'.

In all this there is nothing to which the natural scientist can object; he may, indeed, reply that his interest is confined to the operation of mediate causes, and that it does not extend to questions of a first cause or of the whatness of life; but that is simply a definition of his self-chosen field. The Ego is the only content of the Self that can be known objectively, and, therefore, the only one that he is willing to consider. His concern is only with behaviour.

Empirical observation is always of things that change, that is, of individual things or classes of individual things; of which, as all philosophers are agreed, it cannot be said that they are, but only that they

become or evolve. The physiologist, for example, investigates the body. and the psychologist the soul or individuality: the latter is perfectly aware that the continued being of individualities is only a postulate. convenient and even necessary for practical purposes, but intellectually untenable: and in this respect is in complete agreement with the Buddhist, who is never tired of insisting that body and soul - composite and changeable, and therefore wholly mortal - 'are not my Sclf', not the reality that must be known if we are to 'become what we are'. In the same way, St. Augustin points out that those who saw that both of these, body and soul, are mutable, have sought for what is immutable, and so found God, - That One, of which or whom the Upanishads declare that 'That art thou'. Theology, accordingly, coinciding with autology, prescinds from all that is emotional, to consider only that which does not move, - 'change and decay in all around I sec, O Thou who changest not'. It finds Him in that eternal now that always separates the past from the future and without which these paired terms would have no meaning whatever, just as space would have no meaning were it not for the point that distinguishes here from there. Moment without duration, point without extension - these are the golden mean. the middle and inconcievably straight way leading out of time into eternity, from death to immortality. I used the word 'consideration' just now: it will be worthwhile to remember that it meant originally just what we now call astronomical observation, but with a view to the discovery of the ultimate cause or principle of sidercal motion rather to its measurement alone.

Our experience of 'life' is evolutionary: what evolves? Evolution is reincarnation, the death of one and the rebirth of another in momentary continuity: who reincarnates? Metaphysics prescinds from the animistic proposition of Descartes, cogito ergo sum, to say cogito ergo est; and to the question, quid est? answer that this is an improper question, hecause its subject is not a what amongst others but the whatness of them all and of all that they are not. Reincarnation - as currently understood to mean the return of individual souls to other bodies here on earth - is not an orthodox Indian doctrine, but only a popular belief. So, for example, as Dr. B. C. Law remarks, 'it goes without saying that the Buddhist thinker repudiates the notion of the passing of an ego from one embodiment to another. We take our stand with S'rī S'ankarācārya when he says, 'In truth, there is no other transmigrant but the Lord', - he who is both transcendently Himself and the immanent Self in all beings, but never Himself becomes anyone; for which there could be cited abundant authority from the Vedas and Upanishads. If, we find Kṛṣṇa saying to Arjuna, and the Buddha to his mendicants, 'Long is the road that we have trodden, and many are the births that you and I have known', the reference is not to a pluirality of essences, but to the Common Man in everyman, who in most men has forgotten Himself, but in the reawakened has reached the end of the road and, having done with all becoming, is no longer a personality in time, no longer anyone, no longer one of whom one can speak by proper name.

The Lord is the only transmigrant. That art thou, —the very man in every man. So, as Blake says:

'Man Iooks out in tree, herb, fish, beast, collecting up the scattered portions of his immortal body...

Wherever a grass grows or a leaf buds, the Eternal Man is seen, is heard, is felt.

And all his sorrows, till he reassumes his ancient bliss';

like Māņikka Vācagar:

'Grass, shrub was I, worm, tree, full many a sort of beast, bird, snake, stone, and demon.

In every species born, Great Lord! this day I've gained':

and Taliesen:

'I was in many a guise before I was disenchanted, I was the hero in trouble, I am old and I am young';

and Jalālu'd Dīn Rūmī:

'First came He from the realm of the inorganic, long years dwelt He in the vegetable state, passed into the animal condition, hence toward humanity: whence, again, there is another migration to be made':

and Aitareya-Āranyaka:

'He who knows the Self more and more clearly is more and more fully manifested. In whatever plants and trees and animals there are, he knows the Self more and more fully manifested. For in plants and trees only the plasm is seen, but in animals intelligence. In them the Self becomes more and more evident. In man the Self is yet more and more evident; for he is most endowed with providence, he says what he has known, he sees what he has known, he knows the morrow, he knows what is and is not mundane, and by the mortal seeks the immortal. But, as for the other animals, hunger and thirst are the degree of their discrimination';

in sum, in the words of Farīdu'd Dīn Aṭṭār:

'Pilgrim, Pilgrimage, and Road was but Myself towards Myself'.

This is the traditional doctrine, not of 'reincarnation' in the popular and animistic sense, but of the transmigration and evolution of 'the Ever-productive Nature': it is one that, in no way, conflicts with or excludes the actuality of the process of evolution as envisaged by the

modern naturalist. On the contrary, it is precisely the conclusion to which, for example, Erwin Schrödinger is led by his enquiry into the facts of heredity in his book entitled: What is Life? In his concluding chapter on Determinism and Freewill, his only possible inference is that 'I in the widest meaning of the word, that is to say, every conscious mind that has ever said or felt ' '— am the person, if any, who controls 'the motion of the atoms' according to the laws of Nature... Consciousness is a singular of which the plural is unknown'. Schrödinger is perfectly aware that this is the position enunciated in the Upanishads, and most succinctly in the formulae, 'That art thou...other than whom there is no other seer, hearer, thinker or agent.'

I cite him here not because I hold that the truth of traditional doctrines can be proved by laboratory methods, but because his position so well illustrates the main point I am making, namely, that there are no necessary conflicts of science with religion, but only the possibility of a confusion of their respective fields; and the fact that for the whole man, in whom the integration of the Ego with the Self has been effected, there is no impassable barrier between the fields of science and religion. Natural scientist and metaphysician: one and the same man can be both; there need be no betrayal of either scientific objectivity on the one hand or of principles on the other.

# Bhakti in Bhagavad-gita

### G. V. DEVASTHALI, Nasik.

Inspite of a plethora of views regarding the ultimate teaching of Bhagavad-gītā (BG.), there can hardly be two opinions on the point that the most authentic source regarding the teaching of BG. is BG. itself. It would not, therefore, be idle to try to set out the views of BG. about the various paths of absolution by a close study of that work itself and as far as possible in its words only. In the following lines such an attempt is made with regard to the path of bhakti.

Even a casual reader of BG, will hardly fail to find that BG. envisages different types or kinds of bhaktas on the basis of the object of their devotion or according to the root-cause thereof. From the point of view of the former criterion there are persons who are devoted to the Lord Himself or there are others who are devoted to various other deities. These latter with their wits clouded by their desires, observing various vows and rites, endeavour to propitiate various deities<sup>1</sup>, who are, in fact, nothing but various forms of the Lord<sup>2</sup>. Thus these persons are, indeed, propitiating the Lord only, though, of course, they know it not. In other words they are also addressing themselves to the Lord but in a wrong manner<sup>3</sup>, with the result that they miss the real fruit accruing from the devotion to the Lord<sup>4</sup>. It is the Lord Himself that ultimately receives all their devotion, since He is the ultimate recepient of all sacrifices and worships<sup>5</sup>; and it is He only that bestows on these devotees -devoted to other deities as they think themselves to be The fruit thus accruing to these devotees -their desired objects<sup>6</sup>. is circumscribed by their own desires and, as such, is only meral and limited. Quite different, however, is the case with those who are devoted to the Lord Himself. The fruit reaped by them only is ever-lasting; for they, through His favour, attain the Lord Himself<sup>8</sup>

From a different view point bhaktas are said to be of four different kinds according as they are actuated by distress, feel thirst for knowledge. have a hankering after some worldly desires or are possessed of knowledge<sup>9</sup>

- 1. VII. 20.
- 2. Cf. VII. 21cd, where the देवताs are referred to by the word तनु.
- 3. IX. 23.
- 4. IX. 24cd,
- 5. IX. 24ab; also cf. भोक्तारं यज्ञतपसां etc. VI. 29 ab.
- 6. VII. 22.
- 8. IX. 25 d., VII. 23 d ; also cf. मासुपेत्य तु कै।न्तेय पुनर्जन्म न निचते VIII. 16 cd.
- 9. VII. 16.

The first three are evidently much inferior to the last one; and we find the Lord declaring this distinction when He asserts that all these are noble, indeed: but inanin is His very soul. Such a inanin blakta. it may be noted, is described as being eka-bhakti and nityu-yuktu<sup>2</sup> which shows that a bhakta of the highest stage must not only have singleminded devotion but must in addition be possessed of (true) wisdom or insight and also a thorough yoga attitude. This very idea is again stated by declaring bhaktas as being singularly devoted to the Lord and ever possessed of the yoga attitude<sup>3</sup>. Now just as  $j\tilde{n}\bar{a}na$  is expressly a characteristic of a bhakta of the highest stage and, as such, included in bhakti, so also we find that bhakti (or single-minded devotion) is included among the constituents of juana4. In fact this single-mindedness is so essential to bhakti, particularly at the highest level, that it has been repeatedly<sup>5</sup> mentioned in BG., and we are told that with such devotion. one attains the Lord and becomes free from, all transmigration and worldly bondage<sup>6</sup>. A very lucid and detailed description of such bhaktus occurs at BG, XII. 13-20, according to which the main qualities of a bhakta appear to be utter indifference to all duals (such as pleasurepain, praise-blame, friend-enemy, and love-hate), perfect control over one's mind, absence of attachment, and unruffled, calm and contented heart.

Now perfect control over one's mind, which is one of the essentials of the highest bhakti, is by no means an easy job. In fact, Arjuna has declared this task as almost impossible of attainment just like the task of controlling the wind'; and has, therefore, requested Lord Kṛṣṇa to show him how it may be achieved. Lord Kṛṣṇa, also, agrees with Arjuna that it is a very difficult task, indeed; and points out that it can be achieved by constant practice (abhyūsa) and aversion to sensual objects (vairāgya)8. It is thus that the mind straying in various directions is to be brought under control and made steady9. Directions are also given regarding the place, the position and the posture that one should take for this practice. Thus, in fact, abhyūsa consists of practising meditation or concentration in a pure, secluded place, neither

- 1. VII. 18 ab.
- 2. VII. 17 ab.
- 3. IX. 14cd; also cf. X. 10 ab; and XII. 2.
- 4. ज्ञान with its constituents is described at BG. XII.7-11, wherein we read: मिय नान-न्ययोगेन मिक्तरव्यभिचारियी XIII. 10 ab.
- 5. Cf. the expressions : श्रनन्यया भक्त्या VIII. 22; XI.54; श्रनन्यभाक् भजते IX. 30; श्रन्यभि-चारिणी भिक्तः XIII. 10; परा भिक्तः XVIII. 68; श्रनन्यमनसः IX. 13; श्रनन्यचेताः VIII. 14
- 6. Cf. XII.6-8; also cf. VIII.8; and IX. 32.
- 7. VI. 34.
- 8. VI. 35.
- 9. VI. 26.

too high nor too low, in an erect sitting posture, with eyes fixed on the nose-tip<sup>1</sup>, and, before one can hope to achieve one's end, one has to observe strict moderation in sleeping and eating, and in fact, in every thing that one does<sup>2</sup>.

Resignation or complete surrender to the will of the Lord is yet another characteristic of bhakti referred to in several places in BG. Absolute faith coupled with complete surrender or resignation ultimately leads to freedom from all bondage. This resignation often takes the form of īsvarārpaņa-buddhi, i. e., assigning all activity to the Lord or doing all actions but resigning their fruit or ultimate responsibility to the Lord4. This is perhaps the easiest way of attaining freedom from bondage of karman or transmigration, since here the devotee has nothing else to do. while the Lord takes all care of him and at last helps him to attain the summun bonum<sup>5</sup>. Thus, we are told that one is freed from all bonds of action merely by assigning or resigning every act to the Lorde; and that even the worst of sinners, following this path, may soon becme a dharmatma and attain ever-lasting peace?. The Lord bestowst buddhi-yoga on such a devotee and thereby, ultimately, the latter goes to Him. The Lord dispels the darkness of ignorance of such devotees by lighting the bright torch of knowledge8. ndeed, the Lord's māyā which causes all ignorance and is thus at the root of all transmigratory existence and bondage of action, is very hard to cross. But the Lord's devotees can easily cross it through, since they are helped by the Lord Himself9.

This should not, however, be construed as partiality on the part of the Lord. In fact, the Lord takes neither the merit nor the demerit of any body. He neither hates any one, nor does He love any body. He is, indeed, equally disposed to all beings<sup>11</sup>. He is the ultimate recipient of all worship and sacrifice<sup>12</sup>, and also, the bestower of all sorts of fruit according to merit<sup>13</sup>. The Lord receives the devotees in the way in which they approach Him<sup>14</sup>. It is this reciprocity that easily explains

- 1. Cf. VI. 11-15.
- 2. VI. 16f.
- 3. Cf. XVIII. 62; also cf. XVIII. 65f; VIII. 14f; IV. 39f.
- 4. IX. 27; XII. 14; VIII. 7; XVIII. 57.
- 5. XII. 7: also cf. XVIII. 57f.
- 6. Cf. IX. 27 f.
- 7. IX. 30 f.; also cf. IX. 32.
- 8. X, 10f.
- 9. VII. 13f.; also cf. XVIII. 61 f.
- 10. V. 15 ab.
- 11. IX. 29 ab; also cf. V. 19 c, and XIII. 27 ab, and 28 ab
- 12. Cf. श्रहं हि सर्वयज्ञानां भोक्ता च प्रभुरेव च IX. 24 ab; also cf. V. 29 ab; and XIII. 22 ab.
- 13. VII. 22 cd.
- 14. IV. 11 ab.

why the devotees are declared to be not only dear to the Lord, but, also, His very soul. This is, again, what is meant by the statement that devotees are in the Lord and the Lord is in them.

From the way in which Arjuna ultimately resigns himself completely to the Lord's will or guidance in full faith and full recognition of his ignorance, we can infer that full faith and complete resignation are the essential pre-requisites of bhakti. Absence of asūyā appears as one more qualification which entitles a man to the study of this Gītā-śāstra, and may as such be said to form the third pre-requisite of bhakti. The most important qualification for a man to attain bhakti, however, is the end of all sin. It is only those whose sins are at an end (or who have their sins completely washed away by knowledge) that can attain bhakti through the Lord's favour.

How to destroy all sin or bring it to an end is, therefore, another great problem that one has to solve. And the easiest way of solving it is constantly to think of or to meditate on the Lord. But this meditation may be of two different kinds according as its object is manifest or otherwise. Both these kinds of upasanas or meditations lead to the same result, no doubt. But meditation of the non-manifest is admittedly more difficult than that of the manifest. Naturally, therefore, has Arjuna asked the Lord in what manifest forms or manifestations he should meditate on Him?. It is in reply to this question of Arjuna that the Lord has described some of His manifestations or vibhitis8, and ultimately summed up His statement by saying that any thing that is found to be grand, noble or glorious may be looked upon as His manifestation, partial though it may be. This statement should not, however, be construed in a pantheistic light; for inspite of several statements smacking of pantheism found scattered in BG. there is, hardly, any doubt that theism is also known to and accepted by BG., and that as in several other matters, so also here BG. has given us a fine and harmonious combination of these two views about the ultimate principle. Hence it is that we

- 1. 1X. 29 d.
- 2. Cf. II. 7.
- XVIII. 67; also cf. श्रद्धावाननस्यश्च श्र्युयादिष यो नरः XVIII. 71 ab; and also IX.1 where श्रर्जुन is described as श्रनस्यु.
- 4. VII. 28.; also cf. V. 17.
- 5. For the Lord has declared ऋहं त्वां सर्वपापेभ्यो मोच्चिय्यामि मा शुन्त: XVIII. 66 cd; cf. सर्वे ज्ञानसवेनैव वृजिनं संतरिष्यसि IV. 36 cd.
- 6. XII, 2-7.
- 7. X. 17 cd.
- 8. X. 19 ff.
- 0 ¥ 11
- 10. About this mixture of Theism and Pantheism in BG. read S. C. Roy: The Bhagavad. gīta and Modern Scholarship, pp. 12-18.

find BG. stating in no ambiguous term that the Lord supports and pervades the whole universe and yet remains above it. Meditating on the vibhatis of the Lord and thus ultimately seeing the Lord in every thing and every thing in the Lord is the easiest way of attaining the equanimity of mind which is, as we have already seen above, an essential characteristic of a bhakta. It is thus that one can become sure to be meditating on the Lord at the time of one's last breath which, we are told, leads one to liberation.<sup>3</sup>

It is patent that BG. has preached at least three paths, if not more: and has also stated that the ultimate end realised by all these is the same<sup>4</sup>. And, yet, it would appear that distinction has been made among these all on the basis of the difficulty involved in them<sup>5</sup>. Thus, between iñāna-mārga and karma-mārga, the former is said to be more difficult and is almost impossible; for it preaches renunciation of action. But without action one may not be able to pull on even for a moment<sup>6</sup>. It is also likely that one may outwardly renounce all objects of pleasure as required in the inana-marga, and yet be doing on them in his mind. What a parody of jāāna-mārga this would be?? It is better, therefore, to control one's mind and sense organs and do all acts that form one's duty which is the essence of karma-marga8. But easier still is the bhakti-mārga which requires nothing but single-minded devotion to the Lord. One has to do whatever befalls one as one's duty, but never for a moment take any responsibility on oneself. Throwing all responsibility on and resigning all fruit to the Lord is the only thing that one has to do here. Such an attitude on the part of a bhakta, naturally, makes the Lord look after him in all respects here and, also, elsewhere. That is why the Lord has declared that he conducts yoga-ksema to his devotees10; and bestows buddhi-yoga on them, so that, ultimately, they attain Him<sup>11</sup>.

This partiality of BG. to the bhakti-mārga may be inferred from the various statements in BG. itself. Thus, a  $j\bar{n}\bar{a}nin$  bhakta is declared to be the very soul of the Lord. There are also passages where bhaktas are declared to be priya, or atīva priya or even priyatama to the Lord<sup>12</sup>. In one passage the Lord has declared that the bhaktas are in Him and

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1. X. 42 cd.
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<sup>2.</sup> Cf. IX. 4, c; IX. 6, cd; VI. 30, ab; and 31 ab; X. 20ab; XVIII. 61ab and 62 ab.

<sup>3.</sup> VIII 5-7.

<sup>4.</sup> Cf. XIII. 24 f; also cf. XII. 12.

<sup>5.</sup> XII. 9-11

<sup>6.</sup> III. 4 f; also III.8 cd: शारीरयात्रापि च ते न प्रसिध्येदकर्भण:.

<sup>7.</sup> III. 6.

<sup>8.</sup> III. 7f.

<sup>9.</sup> Cf. IX. 28; XII. 6-8.

<sup>10.</sup> IX. 22.

<sup>11.</sup> X. 10.

<sup>12.</sup> XVIII. 69; also cf. VII. 17 cd, and XII. 14-15 etc.

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He in them1, thus showing how the bhaktas hold a unique position in point of their relation to the Lord, a position that the followers of the other paths have not been blessed with. In ch. XI, again, the Lord has declared that even the gods are very eager always to have a sight of the all-pervading manifestation (vis'varupa) of His2; and that it is not possible to have it through the Vedas, austerities, sacritices, or some other such means3. For, the only way to secure it is single-minded devotion4. That Arjuna is possessed of such devotion (and also friendship), has been vouchsafed by the Lord Himself. The general impression regarding importance attached to bhakti-mārga by BG. created by these passages is carried still deeper when we find the Lord declaring that by resorting to Him even men of low birth such vaisyas and svūdras and even women attain the highest gati6. Nay, the Lord has assured Arjuna emphatically that no bhakta of His is ruined? The same impression is again confirmed by ch. XVIII, which is a sort of résumé of the teachings of BG. where we find that after a re-statement of nistha on jhana and that on karmans, the Lord, ultimately, advises Arjuna to resort to the Lord who, residing in all hearts, moves every being in this world in the fashion of a machine. It is, of course, far from right to hold that only the rath of blakti is preached in BG.; and, yet, a careful reader of it may not but feel that its author has a soft corner for bhakti as a means of liberation.

This should not, however, blind us to the harmonising tendency that is so markedly observed in BG. in almost every sphere, and particularly, in regard to the different paths of salvation. It may be observed that BG. has given us description of the perfect man in more places than one. Thus, we have a detailed description of sthita-prajūa<sup>10</sup> (i. c. a perfect jūānin), yogārūḍha<sup>11</sup>, guṇātīta<sup>12</sup>, siddha or siddhim prapta<sup>13</sup>, and bhakta<sup>14</sup> in the different chapters of BG.; and it is curious to note that all these descriptions have several ideas and expressions in common. This is enough to show that in the eye of the author, the essential characteristics of the perfect man are the same irrespective of the path followed.

- 1. IX 29d.
- 2. XI. 52 cd.
- 3. XI. 53; also cf. Xl. 48.
- 4, XI. 54.
- 5, IV. 3,
- 6, 1X, 32.
- 7. IX. 31cd; also VI. 30 cd.
- 8. XVIII. 50ff.
- 9. XVIII. 61f.
- 10. II. 55,72.
- 11. VI. 4.32.
- 12. XIV. 21-27
- 13. XVIII. 50.56.
- 14. XII. 13-20.

Again, as has been already seen above, jñāna and bhakti at the stage of perfection include each other and are far from being mutually exclusive. The same is true of karma-yoga or karma-marga which also requires abandonment of all idea of kartetva and attachment to phala and, thus, performance of all actions in a spirit of self-surrender to the sense of duty. But, this also pre-supposes the knowledge that gunus, alone, are active and that the soul has nothing to do with the actions1. It is this knowledge that enables one to have the proper attitude of karmavogin. This, therefore, shows clearly that these paths may differ from one another in the emphasis they lay on this or that particular constituent and yet they are essentially one at the point of perfection<sup>2</sup>, so that the soft corner of the author of BG. for the path of bhakti discussed above would only seem to suggest the idea that in his view the best way to attain perfection is to begin not along the lines of jnana or karman, but along that of bhakti by resigning every act to the Lord3. The perfection to be attained ultimately by this path will have to include, of course, also the essentials emphasised by the other paths.

<sup>1.</sup> III. 25, 27 f.

<sup>2.</sup> This topic has been very ably discussed by Dr. Belvalkar in his articles, 'The Bhagavad-gīta; Trichotomy versus Triune-Unity' at Prin. Karmarkar Commemoration Volume pp. 1.6.

<sup>3.</sup> As the Lord himself has preached it when he has asked Arjuna: यस्त्रोिष यद आसि यज्जुहोषि ददासि यत्। यत्तपस्यिस कान्तेय तत् जुरुष्व मदर्पेग्यम् (IX. 27). This is the same as the कर्मफलत्याग, which has been declared by the Lord as being the easiest way to summum bonum, cf. अथतदप्यशक्तोऽसि कर्तुं मद्योगमाश्रितः। सर्वकर्मफलत्यागं ततः कुरु यतात्मवान् (XII. 11). This very idea is again stated in the last chapter where the Lord says: तमेव शर्गं गच्छ सर्वमावेन भारत। तस्प्रसादात् परां शान्ति स्थानं प्राप्स्विस शाक्षतम् (XVIII. 62).

# Subjectivism and Objectivism in Hindu Philosophy: The Problem of Atman

Вν

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It is a wide-spread belief not only among those who merely know some slogans about Indian Philosophy, but also among specialists on the subject, that India has put forth the most subjectivistic solipsistic or even egoistic system within the whole history of world-philosophy. One tries to prove this assertion from the very fact that nearly all Indian philosophical systems centre, in one way or other, around the investigation of the Atman. But is this Atman always, or ever, the exponent of any subjectivistic outlook? Can we interpret  $\bar{\Lambda}tman$  really as a kind of individual 'soul' in the Western sense? It is true that the term Atman occurs already as early as the first awakening of the philosophical thought in Rgvedic hymns. But, on the whole, these early religio-philosophical texts are more concerned with finding, than defining, the position of man in his wider surroundings. Man's dependency on other earthly beings and on atmospheric phenomena is the presupposition of these researches. There is no primary attempt to establish human status apart from these conditions. Besides, there is a general psychological law, evident at any rate in Hindu thought, that not the thing which is near, but the more remote factors which, nevertheless, are felt as highly influential, arouse first the urge for investigation. Even in later times, there prevails the well known Nyāya (maxim) that he who counts the persons in a room excludes himself in the counting (10 present, nine counted). The term Atman occurs in a technical sense in Rgveda I. 115. I. The passage runs: sūrya ātmā jagatas tasthuṣas ca, 'surya, the sun is the Ātman, the vital life-force of everything which moves, and which stands immovable'. This proves that a common life-principle is here assumed to underlie and to maintain everything animate and inanimate alike.

During the following period of the Brāhmanas and carly Upanisuds the term Ātman is similarly applied to anything which is considered to be the bearer of the essential life-force. Thus, frequently, from an early materialistic outlook, the body, the visible exponent of all vital functions, is termed Ātman. Even when in the more developed period of the Upanisads the psychological aspect of purely human capacities is more closely investigated and when reason, will and thinking power is made the centre of the researches, the fundamental axiom once established is adhered to: this human Ātman can never be essentially separated from

the Atman as assumed within all lower and higher animals or from the maintaining force manifested within all so-called inanimate parts of the universe. Such dogma is clearly expressed in Brh-Up. I. 3, 32: 'This Atman in man is the same in the ant, the same in the goat, the same in the elephant... the same in all three worlds, the same in the whole universe'. This programmatic saying holds good throughout all periods of later systematic Hindu thought. But, are there not in the very same Brh-Up, other sayings of equally axiomatic significance which are therefore, made the starting point for all those assertions of India's subjectivistic, egotistic, or even egoistic bent of thought? I recall B<sub>t</sub>h. Up. II. 4. 5., where it is taught that only for the sake of the Atman husband, wife, sons, and all other earthly and super-worldly beings are dear and valuable. Even when taking this teaching as isolated and not. as it ought to be, in connection with the other passages concerning the Atman, this quotation can never supply a basis for any assumption of a purely subjectivistic outlook2. For even here in this isolated saving the fundamental dogma of an inseparable connection of all human and extra-human entities is strictly maintained. The context, e. g. the following verse 12, proclaims that this Atman submerges into all psychic phenomena (adhy-ātman) and into all cosmic phenomena (adhi-devatam). It is compared to a lump of salt which though dissolved in water still keeps its specific flavour, the salty essence, within all its emanations. Even this subjective wording reveals once more the basic idea of the omnipresence of a super-personal life-power within everything that is known. Besides, we have to keep in mind that this Atman is here, as everywhere, invariably identified, not only compared, with the Brahman, the material cosmic universal force. Thus here, too, no merely human entity is meant to be isolated. Now to the famous Upanisadic formula: tat tvam asi (that art thou). This formula, too, is interpreted in the sense of a subjectivistic attitude. If under the 'tat' is understood the universal Brahman-Atman or if it is taken to indicate any single other being of the empirical world, in both cases this saying cannot be valued as a proof for the all-embracing quality at any personal self, but it clearly shows the super-individual concept of the self. In widenirg the self to the all, the idea of a subject, which in itself implies the concept of limitation, is over-stepped.

No essential distinction is ever acknowledged in India between man and the other phenomena of the world. Throughout the periods of

<sup>1.</sup> I thus ventured to use this saying as the moto, as the rule of conduct, for all studies in systematic Hirdu ontology, theology, logic, epistemology, ethics, aesthetics etc. in my 'Indian and Western Philosophy — A study in contraste', London, 1937,

<sup>2.</sup> Later on, it will be shown more in detail that all problems are in India dealt with from both angles, the subjective and objective alike.

Hindu thought and throughout all Hindu systems there is the one fundamental dogma which hinges on this general pre-supposition. The law of re-incarnation is based on the principle that an interchange of human forms with animal and plant continuously takes place. Thus no assumption of exclusivity of the human being is ever established for Hindu thought.

Furthermore, no postulate of any purely immaterial and ever active soul is accepted in Hindu philosophical dogmas. The Upanisads, which through the centuries are considered the texts of ever-valid revelation, teach that the psychic organs of perception, feeling, will and thinkingpower and all their functions are built up, and maintained by and dependent on mere matter. The finest parts of all food consumed, form and provide the life-force for the indrivas, sense-organs, manas, the centre of perception, feeling and thinking, and for the buddhi, the passive and active bearer of consciousness (cf. Chund-Up. VI. 5. 1. ff). Even when the later systematic  $S\bar{a}nkhya$  arrives, in a way, at the distinction between matter and spirit, then, too, all psychic and so-called specific human capacities are taken to be mere emanations of prakrti, primeval matter. It is true that there is also assumed as a principle the purusa (or purusas) a spiritual entity; but he is aloof and quasibarren, without having any active part in the whole world-process. Only indirectly he may, through his mere existence, stimulate prakti to unfold her productive powers.

The notion of an eternal individual soul is no more accepted than the concept of an immaterial and active soul. All emanation of prakrti, which at a certain time came into being, are bound to come at a certain time to an end. Thus also the intellectual faculties, the sūkṣma śarira, the subtle psychic aggregate, is believed to be re-absorbed in a final de-individualisating melting process (pralaya). Similarly, the Vedanta assumes as a final and ideal stage that individual shapes be re-absorbed into the super-personal and universal Brahman.

But, is there not a general Hindu dogma, which pre-supposes the concept of a soul, endowed with constant psychic and ethical faculties? However, this concept of karman cannot easily be brought into agreement with any of our Western current ideas. For karman indicates originally nothing but the biological development of seed into the adequate fruit. As such, the term karman is significantly used in the Vaisesika system, as the technical term for the category of any physical motion. Each tendency grows and develops till it finds its adequate shape of efficacy. No idea of reward and punishment underlies originally this karman theory. The re-incarnation of man into an animal shape cannot be measured after our Western canons of value, say as a kind of degradation and punishment. It is merely to be regarded from the biological angle

as a quasi-mechanical urge for attaining the least impeded form for the development of the main tendency by means of future manifestation. Here, too, our Western standards of human ethics fail to supply any equivalent concept.

Not even our Western ideals of development and accomplishment of personality correspond to any Indian aim of perfection. Not only the Vedānta, not only the Sānkhya but also the apparently subjective Yoga system holds the views that the ahankāra, the principle of individualisation, is solely an empirical fiction which hinders natural inborn true knowledge and has to be given up in the end. Even during the time of its effectiveness in actual proceedings, the ahankāra is never considered as specific quality of the human individual only, nor in a wider sense, of an individual of the animate sphere alone. As the  $S\bar{a}nkhya$  expressly teaches, the ahankāra is the property of any shape, even in its vague and un-individuated form of tanmātras and mahābhūtas, subtle and gross elements, material basic constituents which have in themselves the possibility of later specified manifestation.

Thus, no basis is given in Indian thought for any genuine subjectivism in a Western sense. No predominance is recognised for the human soul, nor is the attempt, ever seriously made to establish an immaterial, ever-existent and ever-active soul.

Closely related to our Western concepts of the human soul is the notion of personality. Our idea of a person is based on the distinction of beings of lower and higher order. We understand under the term 'person' a human or a superhuman being, say a divine personality.

Now the question arises whether not the concept of the Self elevated to the idea of a God-self, may be accepted as a kind of superself, and thus, if not an ordinary subjectivistic, but a sublimated subjectivistic outlook may underlie Indian doctrines.

But even the God is in India conceived as in some way subject to the general cosmic laws. Very few, and on the whole unconvincing, descriptions are given of God as the creator of the world. He is mainly, even in the cosmogonies, merely conceived as the disposer or ruler of the world which came into being before, and without Him (vidhātr). In Rgveda X. 129, the world is assumed to exist before the God or Gods, and they are on this, the empirical side of the world (arvāg visarjanena). In later systematic thought the concept of a God is either omitted altogether (cf. the atheistic  $S\bar{a}nkhya$ ) or He is only introduced as a laukika concept for the understanding of the masses (see early  $Ved\bar{a}nta$  and S'nkara) or the one God is submerged in plurality of equally important other deities, and thus gains at the utmost only the significance of a primus inter pares. The different divine

personal forms, the 'He's are subordinated under the all-embracing concept of a divine 'It'. The neuter stands higher than the person. As to our Western presupposition of the independent and self-responsible actions of all persons, human and divine, there always stand in India, beside or beyond them, laws of Nature like *karman* and quasi-mechanical development with which no person can interfere.

Thus, having dealt with the idea of prominence of a person or subject and having come to the conclusion that no outstanding prevalence is attributed to either of them, we have now to approach the problem 'subject-object' apart from the question of value, and have to state the facts of actual relation between subject and object from the merely empirical angle. From this aspect there is assumed a continuous co-operation between subject and object and their reciprocal influence emphasised. Here one comes across the theory of perception. Brh-Up. III, 2, 1, ff. interprets the preceiving subject as graha, the grasper, but the objects as the ati-grahas, i. e. the grahas which have a wider sphere of efficacy, while grasping and influencing more than one limited subject simultaneously or successively. The sense-organs are lowest in the scale of entities at the top of which stands the Divine, the senseobjebts are for the above given reasons one step higher (Kath-Up. III. 10, ff. ). The Yogin concentrates on one object, either on a part of his own body or on any external object, in order to grasp through the one in hand the essence of them all (cf. also the teachings of the Mimamsa that the specimen implicitly reveals the species). The mastery of the objects which is the Yogin's aim, does not end in his accumulated subjective power; even if the Yogin has attained siddhi, highest personal efficiency, he is not satisfied with being an outstanding personality, but uses his acquired perfection to become a receptive vessal for the influx of all life-forces dispersed. From the fundamental idea that all phenomena contain parts of the cosmic vital force, his subjective mastery lies in his recollecting power. He, as a subject, draws as many objects as possible into his range to contain more than his own limited subjective capacity.

Even if one applies the measuring rod of ethics, then too, no prevalence of, or distinction between, the subject and object in favour of the subject results therefrom. India has adhered to the pre-sophistic cosmic ethics. Not our subjective attitude towards a deed, say a crime, matters so much as the objective fact of the disturbance of cosmic order which is thereby caused. Subjective elements, like will and intention gain for the Indian an objective and material import. Thought and its expression in words are just as material in their effects as a concrete action. Thus, ancient Rgveda values the dedication of a hymn like a concrete material offering. Consequently, Indian law, throughout all periods of orthodox Indian thought, considers verbal injury almost equivalent to bodily injury and

punishes accordingly. The ontological foundation of Hindu thought leads to an emphasis of the objective, not of the subjective, aspect. A striking example for this is given in Indian epistemology: the term for the subjectively true is satyam, which means literally 'existent'. Everything which exists has through its very the quality of truth. India's positivism' pulls the weight in the direction of the objective. Western critical scepticism, on the other hand, which doubts all existent phenomena as such, may find its only positive hold in the 'cozito ergo sum'. India's so-called sceptic religions. like Buddhism, never arrive at the complete denial of external empirical data, but only at their later repudiation. Thus Buddhism, on the whole, rejects the belief in permanent values contained in, or gained from, empirical phenomena, but their actual existence is acknowledged while intellectual-and will-powers are mobilised to counter-act their efficacies.

To conclude, if in India any predilection for subject-or objectivism can be stated at all, then only a tendency for taking the objective entities more decisive than the subjective can be deduced.

But India is ever reluctant to accept any one-sided statement. One of her fundamental laws of thought is that of polarity which implies that one part of a pair of opposites can not be exclusively taken into account. Each statement is based on the simultaneous considerations of its counter-statement. Truth can only be gained through samvāda, gathering of conclusions from several aspects. Natural ambiguity is never lost sight of. Thus the Vedānta moves consciously on the double levels of transcendent and empirical aspects simultaneously. The Atman-Brahman is immanent and at the same time external with regard to the phenomena. Similarly, the Sānkhya views the empirical and transcendental aspects of prakrti and purusa simultaneously. Thus, Mimāmsā comprises, in its investigation of artha, three different aspects: artha is the preempirical idea, the empirical sense and the teleological purpose. The Vaisesika, the system apparently limited to mere explanation of finite physical data, nevertheless, introduces at the same time one, or better two, transcendental concepts. The Vaisesika inserts within its physical statements of visible facts concepts of the 'unseen' characteristically subdivided in polar dimensions: the infinitely small, the atom, anu and the infinitely great, the  $\bar{a}k\bar{a}\dot{s}a$  are dealt with — together and in opposition with the range of empirical data. In a similar way even the Nyāya, the so-called formal logic of India, proclaims in its programmatic teaching of Nyāya-Sūtra 1. 1, that all rational intricacy of logical discussion is established for gaining an irrational and extra-worldly aim:

S. 6

<sup>1.</sup> Cf. Studien zur Eigenart indischen Denkens, pp. 160 ff. and passim., and Indian and Western Philosophy, pp. 75 ff. and passim.

religious perfection and salvation (nih-sreyasa). Even in its single logical investigations, the Nyāya is anxious not to overlook natural ambiguities given. In the Nyāya system 'terms' are not accepted as arbitrarily fixed (like the Latin terminus); prasanga means, for instance, logical consequence or wrong association. 'Terms' have primarily a neutral meaning. Besides, one and the same word is used, side by side, as a genuine technical term and also with other meanings of a wider and not technical import. Accordingly Yoga-Sūtra II. 34, and commentary deal in the very same context, with mukta in the technical sense of the ideal release and in the colloquial sense of a mukta-fire, loosened, unguarded and destructive.

As to our problem in hand, subjectivism and objectivism, too, are never in the Indian world of thought treated in isolation from each other. In the empirical sphere they are continuously changing places. What is a subject taken from the one angle, may be object with regard to others in the very same, or in any following moment. Compare also its characteristic reflection in Sanskrit grammatical syntax. The agent, the subject is equally often expressed as a mere instrumental object, e.g. na mayā bhetavyam 'I should not fear'. This empirical fact of relativity of object and subject seems to be also in some way retained even in our Western languages. In English, for instance, the object of investigation is called the subject-matter. A survey of the history of Western nhilosophy shows that in some periods of its development the term 'subject' is understood in its Latin sense of subjectum or Greek hypokeimenon, i.e. sub-stance. As such, it indicates the basis for the investigation of all data and embraces the material aspect, i.e. object, and the psychological aspect, i.e. subject, both in one.

India has, through all times, adhered to this wider concept. India's fundamental idea is that subject and object are only emanations from this productive reservoir of forces. The *Upaniṣadic* dogma of the *suṣupti*, the deep-sleep, teaches that temporarily even in this empirical stage of distinctive forms, there can be reached a moment in which subject and object merge into one. In deep-sleep when no single phenomena are any more perceived and not even any more reflected as in dream-sleep, then a stage is visualized where object and subject are re-united. This temporal stage of non-distinction is considered to be a reflection of preand post-empirical conditions in which subject and object are not yet, or no more, separated. In this moment of *suṣupti*, the highest bliss is experienced, bliss, which is considered not as an object and not as a subject of feeling, but as a combination of both (*akhanda*). A significant simile of this assumed highest stage, is given in *Brh-Up*. IV, 3, 21 ff. Here the metaphor of the union in love is used where consciousness of

separation between subject and object is lost. The same Brh-Up. describes this highest stage of no-more- or not-yet-subject and object by a simile of the drum and the drummer. In both, the potential obiect, the drum, and the potential agent, the drummer, are virtually contained all single sounds which are objects and subject or agent of later perception. In grasping the drum and the drummer, before, or after, their active manifestation all potential beats of the drum are implicitly grasped. Similarly, all subjects and objects can be potentially understood in a kind of 'vessel-consciousness' or 'witness-consciousness'. Both expressions are equivalent, the one, the 'witness-consciousness' is taken as a metaphor from the subjective sphere (the potential agent or perceiver), the term ('vessel-consciousness' is chosen from the objective aspect. Both together circumscribe the range of potentiality which is considered the highest, i.e. that in which both subject and object, lie already, or still, together, not being limited to a single accidental activity or passivity.

This problem of pre-actual non-distinction between potential subject and potential object leads to further questions of a characteristic Indian ambiguity, for instance, to the various Indian shades of the problem of causality. The causa efficiens, the agent, and the causa materialis, the material cause, are in Indian philosophy not strictly separated from each other. Even in systematic Nyāya, the process (vyāpāra) in itself is of greater importance than the defining act between subject and object. Besides, preferably not persons, but things, are taken to illustrate the process of causation. In the standard examples the threads are shown as the causa efficiens for the effect, the cloth. Persons and things alike with regard to their qualifications as potential agents. I may recall here the satkarya theory of the Sankya. All effects, both subjects and objects, are contained in an embryonal stage of existence in the great vessel of primeval matter, before and after actual manifestation; prakrti is the common cause. A similar non-distinction between subjective and objective factors may be found in the Buddhist formula of causation. The bratītyasamutbada, the twelve-fold chain of causation, represents in a way, strange to the Western mind, an intermixture of psychic (subjective) and material (objective) causes, which are equally effective to produce the texture of existential forms.

India, then, because of her fundamental sense of objectivity, and more so, because of her basic sense of polarity, has no predominantly subjective bent of thought.

# The Mother-Goddess Kamakhya of Kamarupa

## B. KAKATI, Gauhati.

- 1. It has often been said that the cult of the Yoni sprang up first in Assam, and then it spread over the rest of India. But the subject has not been discussed more closely. This paper purports to be a short examination into the myths and legends that clustered around the origin of the Yoni-goddess in Assam with notices of such parallel beliefs and practices outside of Assam as may enlarge the scope of further discussion of the topic. The two principal Sanskrit works that bear upon the subject are the  $K\bar{a}lik\bar{a}$ -pur $\bar{a}na$  (KP.) and the Yoginitantra (YT.) both composed in or near about ancient Assam.
- 2. The shrine of the goddess Kāmākhyā is situated about three miles from the present town of Gauhati and about fifty miles from the range of hills inhabited by two aboriginal matriarchal tribes, the Khāsis and the Gāros the former belonging to the Austro-Asiatic stock and the latter to the Mongolian stock.
- 3. The name of the hillock, where the shrine stands, is Nīlācala (blue mountain). According to KP. (Bombay ed.) the genital organ of Satī fell here when her dead body was carried hither and thither in frantic sorrow by her husband S'iva. The mountain represented the body of S'iva himself and when Satī's genital organ fell on it, the mountain turned blue (LXIV, 59). The goddess herself is called Kāmākhyā, because she came here secretly to satisfy her amour (kāma) with him (LXIV, 1). Thus, the derivations of KP. make the mountain both a graveyard and a secret love-tryst of the goddess.
- 4. Other variants of the name are Kāmā, Kāmadā etc. (LXIV, 2). The element, ākhyā often appears as a pleonastic derivative after other less known names of the goddess, e. g. S'ivākhyā, Nādākhyā, Brahmākhyā, Hansākhyā etc., (KP. Part I, ch. XII). Thus, the goddess may be called either Kāmākhyā or Kāmā.
- 5. The temple is unique from other temples of the Devi in different parts of India, in that it enshrines no image of the goddess. Within the temple there is a cave, in a corner of which stands a block of stone on which the symbol of a Yoni has been sculptured. The stone is kept moist from the oozings of a natural spring within the cave. The offerings of flowers and leaves are made on the Yoni. In other respects the daily rites and ceremonies are those of the goddess Kālī

with sacrifices of various animals. The females of all animals are exempted from sacrifice.

- 6. If KP. gives an amorous interpretation of the origin of the Yoni-goddess, YT. takes no notice of the myth and gives a different account stressing the creative symbolism of the Yoni. In answer to a query by the Devi, as to who Kāmākhyā was, Siva replies that Kāmākhyā is the same as Kālī, the eternal in the form of Brahmā. Then Siva tells a story about the origin of Kāmākhyā.
- In primeval times Brahmā after having created the universe, arrogated to himself the supreme creative force. The goddess noticed this arrogance of Brahma and created out of her own body a demon Keśi. As soon as born the demon rushed towards Brahmā to swallow him up. Brahmā fled in terror in the company of Viṣṇu. The demon then built a city called Keśipura and began to harass the three worlds. There was all around, the echo of a sound - 'Kill Brahma'. Brahma cast aside his vanity and in the company of Visnu offered a hymn of propitiation to Kali for the relief of the worlds from the tyranny of Keśi. The goddess was satisfied and confessed that the demon was her creation for the punishment of Brahma for his ignorant arrogance. She then uttered the syllable of destruction (hum) and burnt up the demon to ashes. Then she gave directions to Brahma for his deliverance from the sin of ignorance and arrogance. Brahmā was to create a mountain out of the ashes of the burnt demon. The mountain should not be too high nor too low. It should be corved over with edible grasses for cattle. Brahma's sin would be diminished in proportion to the quantity of grasses consumed by cattle. She went on further to say that on the spot wherefrom they had offered her prayers for the destruction of the demon, there was springing up, in their very presence, a Yonicircle out of her own creative energy and it should be regarded as source and origin of all things. In future Brahma should create after having contemplated the Yoni. But just then Brahmā was debarred from seeing the Yoni, until by his penance and purification he had brought down a luminous light from the sky and placed it on the Yoni-circle. For his good as well as for the good of the world she had created the Yoni-circle and placed it in Kamarupa etc. .... Brahma accordingly created a mountain by sprinkling holy water from his jug and called it Go-vardhana (cattle nourisher) and also planted a tulasi grove and called it Vrndā-vana according to goddess Kālī's direction (YT. Bombav ed. Part 1. ch. 15).
- 8. The noticeable points in this myth are: (a) Kāmākhyā was a new goddess, unknown to the Devi herself. Siva established the identity of Kālī and Kāmākhyā in the symbol of a Yoni; (b) the supreme creative force of Brahmā is challenged. He could, thenceforths

46 B. KAKATI

create only with the blessings of the Yoni as the sole creative principle; (c) in both the accounts of KP. and YT. there is mention of burial or cremation ground.

- 9. Thus the two scriptures put divergent interpretations about the Yoni-circle as a symbol of sex and as a symbol of creation. These may embody the views of two different sets of people who first professed the cult.
- 10. KP. harmonises the amorous conception of the goddess with the dread goddess Kālī by presenting the picture of a goddess in three-fold aspects, which she assumed in different moods. In her amorous mood, the goddess holds a yellow garland in her hand and stands on a red lotus placed on a white corpse. When her amour is gone, she takes up the sword and stands on a bare white corpse. In her mood of benevolence (Kāmadā), she mounts upon a lion. So she assumes one form or another according to her whims (Kāmarāpiņī LKP. LX, 56 ff. \_I)
- 11. The original Kāmākhyā temple was destroyed under Moslem invasion early in the sixteenth century and the present temple was rebuilt in 1565 A. D. by king Naranārāyaṇa, the Coch king of Coch Bihar and fitted with all the paraphernalia of a mediaeval Hindu temple. What the original forms and features of the temple worship were, it is difficult to say. There is a tradition amongst the local priesthood, who were imported from abroad by the Coch king, that the former worshippers of the goddess were Gāros (2) and pigs were offered as sacrifices. Brahmin widows refuse even now to partake of the food offerings to the goddess, as they are supposed to be polluted by the memory of pig sacrifices.
- 12. When Naraka, an adventurer from Mithilā founded a kingdom in Assam (prior to the fifth century), he established himself as a custodian of this Yoni-goddess, and perhaps in conformity to her name, he changed the name of the kingdom from Prāg-jyotiṣapura to Kāmarupa. The people whom he conquered were Kirātas, strong and ferocious, ignorant and addicted to meat and drink. They had shaven heads and their skin yellow as gold (KP. XXXIX, 104 ff). As they were the original inhabitants, the goddess might have been in their keeping.
- 13. Folk imagination seems to have been haunted by the sex appeal of the goddess. There is a popular story that Naraka was captivated by the charms of the goddess and made overtures of love to her. The wily goddess agreed to accept his offer on condition that in the course of one night, he should construct a temple a tank and a masonry road from the foot of the hill. Naraka nearly completed the construction,

when, under secret inspiration from the goddess, a cock crew before it was daybreak and Naraka's love remained a dream. There is another popular story about the Coch king. It was given out that at the time of the evening prayer, the goddess danced within closed doors in the temple. The king desired to see the dancing goddess and asked the chief priest Kendu Kalāi to make a device. The king was asked to peep through a hole in the wall. As he did so, his eyes caught the eyes of the goddess. The goddess grew irate and tore off the head of the priest. The king and his future descendants were forbidden on dire penalty to cast a look even at her very hill. Whatever the fact, the prohibition is observed even now and the local descendants of the Coch kings pass by the hill under cover of umbrellas.

- 14. Whatever the truth, the practice of virgin-worship in the precincts of the temple seems to lend some colour to such stories about the sex appeal of the goddess. These virgins are not temple-girls (there are none such attached to this temple, they being attached only to S'aivite temples in Assam) but girls of householders. They are said to be worshipped in the Right-Hand (dakṣiṇācāra) manner. YT. enjoins virgin-worship as being of special merit. No caste distinction is to be made in selecting a virgin. And if in the process of worship, the devotee is stricken with amour he goes to Vaikuntha or S'iva's region (YT. I, 17, 31-35; 54).
- 15. YT. seems to concede the non-indigenous source of virgin-worship in narrating the history of its origin. At first, king Vis'vambhara of Kāńci (Conjeeveram in Madras) worshipped a virgin of the prostitute class. Then, high-souled Kāmpilya worshipped a virgin in a place named after him (United Provinces). Then, a demon king, named Kolāsura, worshipped a virgin in the Himalayas (YT. I, 17, 44-50).
- 16. YT. raises the Yoni symbol to the height or something like a pantheistic conception in describing all temples and places of worship in Assam as so many Yonis. It characterises Kāmarūpa as a land of nine Yonis, which include Vīthi (road); Upa-vīthi (branch road); Pīṭha (site); Upa-pīṭha; Siddha-pīṭha; Mahā-pīṭha; Brahma-pīṭha; Viṣnu-pīṭha and Rudra-pīṭha (YT. I, 11,25; 26). Every woman in Kāmarūpa is an image of the Devī herself (CCXVI, 150).
- 17. YT. has, also, recorded certain local customs prevalent in different parts of ancient Assam. It characterises the local religion as being of Kirāta origin. It prohibits asceticism, celibacy and protracted vows, and enjoins fish and flesh eating, free association with women, and sexual intercourse after puberty. The teeth of the women are not white and they are constantly addicted to betel-nut chewing. In a

B. KAKATI

place called Saumara in the east of Assam, people eat everything and sell everything. Women are well contented. In another place, called Kolāpīṭha, people follow tribal customs. In another place, called S'rīhaṭṭa, there is profusion of drink (CCXIX, 13-18).

- 18. According to KP, a cosmopolitan mode of worship prevailed. Foreigners could worship the goddess according to the practices current in their own localities. In other countries, conformity to local customs was enforced but in Kāmarūpa, foreigners were exempted from conformity to local rites and ceremonies (LXVIII, 33-37). This freedom in the land of nine Yonis, inhabited by aboriginal tribes with infinite varietics of sexual relationship. - polygamy with right to inherit a dead father's widows except the mother, polyandry, pre-nuptial sexual freedom, licence festivals, — produced the kind of Saturnalia called vāmācāra in the Tantras. The ritualistic anarchy, that followed, has been taken note of by KP. (LXXXIV, 19-28). This continued down times and the Coch king Naranārāyana issued an edict setting aside the tract north of the Gosāin Kamalā Āli (i.e. the north bank of the Brahmaputra river) for the practice of aboriginal forms of worship. Before starting on his expedition against the Ahoms, he made special arrangements for the performance by his Kachāri soldiers of their tribal rites on the banks of the Sankosh river (Gait: History of Assam, 1905; p. 58).
- 19. To summarise the position thus far reached, the Youi cult has been presented by the two works YT, and KP, from two different standpoints. YT. emphasises the creative aspect, and KP. These two views may respectively represent amorous aspect. views of the matriarchal tribes with ancestor-worship and other tribes observing licence festivals meant to please the gods. KP. in its choice and treatment of ancient myths and legends has given something like a canonical sanction to the cult of sexual licence. It opens with Brahmā's incestuous passion for his own mind-born daughter Sandhyā and ends with his illicit passion for Amoghā. In between are the stories of the sacrificial Boar's sexual commerce with goddess Earth during her menstruation, Kapota-Muni's illicit passion for Taravati, a Kāpālika's sexual commerce with Tārāvatī and of Pārvatī's careless exposure of naked beauty before Bhrigi and Mahākāla.
- 20. About the evolution of the Mother-Goddess, it has been said that 'under one set of names there has occurred a gradual identification of many originally unconnected local numina and their fusion into the cult of the Great Goddess (F. A. Payne: The S'āktas, 1933; p. 116). For example, KP. (I, 12) gives Sinīvālī as one of the thousand names of Pārvatī. It has now been shewn that the word is

connected with Babylonian sinn, 'the moon-god' (Venkataramayya: Rudra-S'iva, 1941, p. 66). It may similarly happen that the formation  $K\bar{a}m\bar{a}$  ( $\phi$ 4) is of extra-Aryan origin. There is a strong suggestion of its correspondence to Austric formations like the following: kamoi, 'demon' (old Khmer); kamoit, 'devil' (Cham); komui, 'grave' (Tareng); kamet, 'corpse' (Khasi); kamru, 'a god of the Santals' (B. Kakati: Assamese, its Formation and Development, 1941, p. 53). By analogy the name of the kingdom Kāmarūpa ( $\phi$ 12) may be equated to Kamru + pau, 'a hill'. The demon Kesi ( $\phi$ 7), homonymous with the one killed by Krsna and read in the context of word-play on Go-vardhana and V-rnd $\bar{a}$ -vana ( $\phi$ 7) may be equated to Austric-Khasi kseh, 'a pine tree'.

- 21. The formations in the kamoi-category suggest varied associations with the grave and its spirits ( $\phi \phi 2, 8$ ). The Kāmā-goddess might have been originally a spirit of the graveyard and represent ancestor-spirit in the form of an ancestral Mother. In this respect, whether  $k\bar{a}m\bar{a}$  has any relationship both in sound and meaning with the Japanese Shinto gods, called kami, is a matter for future investigation. Shinto kami is a wide term and includes nature-gods, god-men, ancestors (C. C. Martindale: The Religions of the World, 1931, p. 27).
- 22. In connection with the kami-gods, another noteworthy point is that simple Shinto temples contain no images but only symbols like a mirror, symbolic of the shining of the sun-goddess (Ibid. p. 27). The Kāmākhyā temple also contains no image ( $\phi$ 5), but a symbol, a Yoni, representing the procreative force of the Mother-Goddess. The Yoni symbol is regarded as a source of potent magic influence in Japan. The richly attired Japanese make a point of placing cowry shells with their clothes when they put them away for luck. If a cowry shell happens to be unobtainable, a pornographic picture, representing the female genital organ, serves as a substitute (Briffault: The Mothers Vol. III, p. 278). Near Yeddo in Japan is a grotto in which there is a colossal but realistic sculpture of Yoni to which pilgrims pay attention now, as they have done for ages past; this sculpture has been worn smooth and polished from the myriads of kisses and caresses with the tongue that have been bestowed upon it by devout worshippers (O. A. Wall: Sex and Sex-Worship, 1922, p. 481). Again, the Japanese believe that the spirits of mothers look from the other world after the welfare of the children (Briffault: op. cit. Vol. I., p. 148).
- 23. Another common custom is the blackening of teeth by women. The non-white teeth of Assamese women have been noticed by the YT. ( $\phi$ 17). It has to be added that Assamese women, even now, blacken their teeth in the countryside. In Japan, the fashion of blackening of teeth is still common in some parts among peasant women and was practised by the Emperor himself until recently. This is a mark S. 7

of the decidedly matriarchal legend of origination of the Imperial family traced back to goddess Amaterasu (Ehrenfels: The Mother-Right in India, p. 197). In the Malay Archipelago, also, women blacken their teeth (Westermarck: The History of Human Marriage, pp. 166, 182).

- 24. Reference may, also, be made to the legends and facts of female predominance. There is a belief amongst the Nāgā tribes of Assam that a village in the north-east is entirely peopled by women who are visited by traders from the surrounding tribes and thus enabled to keep up their numbers (Imperial Gazetteer of India: Provincial Series: Eastern Bengal and Assam, 1909, p. 476). With reference to Japan, it has been said that it is a remarkable and unexampled fact that a very large and important part of the best literature produced by Japan was written by women. Feminine chieftains are frequently mentioned in the old histories and several even of the Mikadoes were women. Indeed the Chinese seemed to have thought that the monstrous regiment of women was the rule in Japan at this time; at least they styled it 'The Queen Country' (W. G. Aston: Japanese Literature, 1907, pp. 55, 56).
- 25. In connection with the ethnic affiliation of the Japanese people, The Encyclopaedia Britannica (14th. ed.) writes as follows: 'Recent discussions tend to emphasise the importance of a Malay-Polynesian element in the Japanese language and customs'. Malayan types also are found amongst the people.
- 26. On the basis then of similarities in mere sound and sense in the formations, Skt.  $k\bar{a}m\bar{a}$ , Austric kamoi, Shinto kami, and also on the basis of correspondences of certain rites and customs, it may be tentatively assumed for future discussions, that the Yoni-goddess sprang up somewhere in south-east Asia amongst peoples with leanings towards ancestor-worship and believing in the protective powers of an Ancestral Mother, and that she migrated into India and elsewhere with the migrations of the Austric peoples. According to Dr. S. K. Chatterii, the Austric speech and the bases of Austric religion and culture appear to have been characterised in North Indo-China (Indo-Aryan and Hindi, 1942, p. 34).

# The 24 Varieties of Visnu Image<sup>1</sup>

Ву

#### G. H. KHARE, Poona.

Among the varieties of Viṣṇu image there is a group of 24 icons which is generally termed in Sanskrit as Kesavādi-caturviṃsati-mūrtayaḥ. The caption comes from a group of 24 names of Viṣṇu generally recited at the beginning, as well as, the end of every Vedic rite for the present. The group begins with the name Kesava whence it is called Kesavādi. Each image from this group has four hands holding the four attributes, Sankha (conch), Cakra (wheel), Gadā (mace) and Padma (lotus). It is only by a systematic interchange of these attributes that the 24 varieties are formed.

According to the rules of permutations and combinations, a sum of X digits can have as many varieties of combination as the sum resulting from the mutual multiplication of the places of digits of the sum. Thus, a sum of two digits can have only two different (2, 1) combinations; a sum of three digits can have only (3, 2, 1) six combinations. In the same way, a sum of four digits can have only twenty-four different combinations or varieties. Therefore, we get twenty-four varieties of Visnu image by the interchange of the four attributes in the four hands.

I have found these varieties described in the following works: (1) Abhilaṣitārtha-cintāmani² (AC), (2) Agni-purāna³ (AP), (3) Caturvarga-cintāmani² (CC), (4) Devatāmūrti-prakaraṇa⁵ (DMP), (5) Dharma-sindhu⁵ (DS), (6) Nirṇaya-sindhu² (NS), (7) Padma-purāṇa⁵ (PP), (8) Rūpa-maṇḍana⁶ (RP), (9) S'ilpa-ratna⁰ (S'R), (10) S'rītattva-nidhi¹¹ (S'TN), (11) Tantra-sāra¹² (TS)

- 1. The memoir no. 2 of the Indian archaeological department is devoted to this very subject. The late T. A. Gopinathrao has also treated this subject at some length in his monumental work: The Elements of Hindu Iconography (vol. I, p. 227). I, on my part, have devoted some pages to this very subject in my already published work: Martivijiana (pp. 23-33). But, nowhere has the theoretical aspect of the theme been so fully treated as in this article.
- 2. Mysore University: Oriental Library Publications, Sanskrit Series no. 69, III, 1, 726-733.
  - 3. Anandas'rama Sanskrit Series, no. 41, XLVIII, 1-12.
  - 4. Bibliotheca Indica Series, vol. II, part 1, p. 114.
  - 5. Calcutta Sanskrit Series, no. 12, V, 1-13.
  - 6. Published by Y. G. Dikshit, Poona, 1911, p. 256.
  - 7. Published by Sundarmalla Santuram, Bombay, 1892.
  - 8. Anandas'rama Sanskrit Series, vol. II, LXXVIII, 17-27.
  - 9. Calcutta Sanskrit Series, no. 12, III, 9-23.
  - 10. Trivandrum Sanskrit Series, no. 98, XXIII, 42 ff.
  - 11. Published by the Venkates'vara Press Bombay, St. 1823, p. 50.
  - 12. B. I. S. Mandal (Poona) Collection, G. B. Rinapure Ms. No. 462, (1, 23-29).

and (12) Vrddhahārītasmrti<sup>1</sup> (VHS). I give below all the descriptions occurring in these works in a tabulated form2. The following facts have, however, to be noted: (1) The descriptions in AC, NS, STN, DMP, RM and TS being identical and AC being the oldest work among them, I have cited AC only in the tabulated form. (2) As SR enumarates only twelve varieties without any reference to their attributes, I have left it altogether. (3) In the tabulated form the four block letters S, C, G and P denote the four attributes, S'ankha, Cakra, Gadā and Padma, respectively. (4) In some of the works the attributes have been mentioned according to the lower right hand order (Duksinādhahkarakrama). Thus, AC, AP, CC, DMP, RM and VHS maintain this order, i.e. they refer to the attribute in the lower right hand first. then to that in the upper right hand, thirdly to that in the upper left hand and lastly to that in the lower left hand. Others describe the attributes according to the upper right hand order, i.e. first the attribute in the upper right hand, secondly that in the upper left hand, thirdly that in the lower left hand and lastly that in the lower right hand, PP, DS, NS and TS have this order. I have maintained the former order in my table, and hence made the necessary changes. Thus, if the formula for a particular variety is ISCG according to the former order, it will be SCGP according to the latter order. The two orders can best be shown by the following diagrams:-



But it will be seen that though the orders may differ, the descriptions will be identical in general unless an author differs in opinion. (5) There is a difference of opinion in the order of the twenty-four names. For instance, AP and TS have 13. Vāsudeva, 14. Sankarṣaṇa as well as 21. Upendra, 22. Janārdana; but AC, DS, PP, STN, VHS have 13. Sankarṣaṇa, 14. Vāmadeva, 21. Janārdana, 22. Upendra, while CC, DMP, NS and RM have no order in the twenty-four names at all. (6) DS states that it has

- 1. Anandas'rama Sanskrit Series, no. 48, II, 79 ff. and X, 110 ff.
- 2. Besides the above mentioned sources, I have come across a Marathi metrical composition describing these 24 varieties together with 24 paintings drawn according to the descriptions. The style of the paintings shows that they should have been executed at the end of the 18th or the beginning of the 19th century. But as the descriptions are identical with those met with in AC, I have omitted to mention them separately. I wonder if any other Indian language possesses any composition of this type. It is also interesting to note that Rao Bahadur Radha Krishna Jalan of Patna possesses, among his very rich and varied collection, a set of 30 tithi paintings which are drawn according to the Marathi metrical descriptions cited below them. In essence these are identical with those given in CC and STN.

borrowed the descriptions from NS. NS mentions the following aphorism of Bopadeva as a base for the treatment of the subject in it: KEVIGOVADAPUHR-UPEPRA JACYU KRMAMATRINA, VADHONRHASANIS'RIPA SYATCAGE VIGAPECAPE. In this aphorism the first VA evidently denotes Vamana and the second Vasudeva. But DS has wrongly supposed that they denote Vāsudeva and Vāmana respectively, and hence the formulae for the two varieties are interchanged. I have, therefore, corrected DS. (7) While commenting upon this aphorism, NS says that CC should be referred to for the original source (अत्र मुलं हेमादौ दृष्टच्यम्). The Chaukhamba series edition of NS, in a note added to this sentence, cites some verses describing the twenty-four varieties borrowed presumably from CC. But it is interesting to find that the verses given in CC and indicated as taken from Siddharthasamhita entirely differ from those cited in the above-mentioned edition of NS. (8) If Laksmi associates with any of the varieties, the pair goes by the name Laksmī-Keśava, Laksmi-Vāsudeva, Laksmi-Nārāyaņa, Laksmi-Nīsimha etc. as the case may be.

Bearing all these considerations in mind, if we examine the table, we find the following peculiarities: (1) There are no formulae for Upendra, Janārdana and Hari in PP as well as for Kes'ava and Kṛṣṇa in CC. (2) There are identical formulae for Mādhava and Pradyumna as well as Padmanābha and Hari in AP; for Kes'ava and Pradyumna in PP; for Trivikrama and Adhokṣaja in CC; and for Kes'ava and Janārdana in VHS. Viṣṇu and S'rīdhara have each two formulae in CC and AP, respectively, according to a reading of the text, and Vāsudeva, also, has two formulae in VHS<sup>1</sup>.

| 7 |   | т | т | • |
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| - | ~ | _ | _ | _ |

| No. and name   | Formulae in |      |      |      |                   |      |
|----------------|-------------|------|------|------|-------------------|------|
| of the variety | AP          | PP   | VHS  | AC   | CC                | DS   |
| 1. Kes'ava     | PSCG        | PSCG | PSCG | PSCG |                   | PSCG |
| 2. Nārāyaņa    | SPGC        | SPGC | SPGC | SPGC | SPGC              | SPGC |
| 3. Mādhava     | GCSP        | GCSP | GCSP | GCSP | GCSP              | GCSP |
| 4. Govinda     | CGPS        | CGPS | CGPS | CGPS | CGPS              | CGPS |
| 5. Viṣṇu       | GPSC        | GPSC | GPSC | GPSC | GPSC <sup>2</sup> | GPSC |
|                |             |      |      |      |                   |      |

<sup>1.</sup> I have discussed elsewhere (MM. P. V. Kane Commemoration volume, pp. 260-263) the probable date of the introduction of these varieties into the Visnu worship in general. As regards the introduction of these varieties into the Indian sculpture, I wish to write separately later. I know at least three places, where Visnu images belonging to these varieties have been sculptured with their name lables.

<sup>2.</sup> The other formula is GPC.

| 6.  | Madhusūdana | SCPG              | CSPG   | CSPG              | CSPG | CSPG                 | CSPG |
|-----|-------------|-------------------|--------|-------------------|------|----------------------|------|
| 7.  | Trivikrama  | PGCS              | PGCS   | PGCS              | PGCS | PGSC                 | PGSC |
| 8.  | Vāmana      | SCGP              | SCGP   | SCGP              | SCGP | SCGP                 | GSCP |
| 9.  | S'rīdhara   | PCGS <sup>1</sup> | GCPS   | PCGS              | PCGS | PCGS                 | PCGS |
| 10. | Hṛṣīkeśa    | GCPS              | PCGS   | GCPS              | GCBS | GCPS                 | GCPS |
| 11. | Padmanābha  | SPCG              | CPSG   | SPCG              | SPCG | SPCG                 | SPCG |
| 12. | Dāmodara    | PSGC              | PSGC   | PSGC              | PSGC | PCGS                 | PSGC |
| 13. | Vāsudeva    | GSCP              | PCSG   | GSCP <sup>2</sup> | GSCP | GSCP                 | SCGP |
| 14. | Sankarşana  | GSPC              | GSPC   | GSPC              | GSPC | GSPC                 | GSCP |
| 15. | Pradyumna   | GCSG (P           | ) PSCG | CSGP              | CSGP | CSGP                 | CSGP |
| 16. | Aniruddha   | CGSP              | CGSP   | CGSP              | CGSP | CGSP                 | CGSP |
| 17. | Purușottama | CPSG              | CPSG   | CPSG              | CPSG | CPSG                 | CPSG |
| 18. | Adhokṣaja   | PGSC              | PGSC   | PGSC              | PGSC | PGSC                 | PGSC |
| 19. | Narasimha   | CPGS              | CPGS   | CPGS              | CPGS | <b>C</b> P[G*]S      | CPGS |
| 20. | Acyuta      | GPCS              | GPCS   | GPCS              | GFCS | GI·CS                | GFCS |
| 21. | Upendra     | SGCP              |        | SGCP              | SGCP | PGCS                 | SGCP |
| 22. | Janārdana   | PCSG _            |        | PSCG              | PCSG | PCSG                 | PCSG |
| 23. | Hari        | SPCG _            |        | SCPG              | SCPG | SCPG                 | SCPG |
| 24. | S'rikṛṣṇa   | SGPC              | SGPC   | SGPC              | SGPC | embe annellasse w.c. | SGPC |
|     |             |                   |        |                   |      |                      |      |

<sup>1.</sup> A reading adds S'arnga (the bow of Visnu).

<sup>2.</sup> Another reading gives the formula GSPC.

# The Notion of Self-Evidence or Svaprakasa

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### G. R. MALKANI, Amalner.

The notion of a self-evident reality is not a notion of European philosophy. There are certain self-evident truths which are intuitively certain. Such are, for example the laws of thought, and all formal truths based upon those laws and exemplifying them. No fact can be self-evidently true, but only true in the simple sense of being evident to us. We have no doubt about it practically, but it is not indubitably or intuitively certain. Our knowledge can be false; and this for the simple reason that reality transcends our knowledge and is supposed to be external to it. Knowldge is ours, and is determined by certain instruments of knowledge and the subjective interpretation we put upon what is given in sensation. Reality, on the other hand, is not ours but purely objective. There is thus a gap between the two, absolute certainty is unavailable. A sceptical attitude in knowledge is quite natural. Even if we accept the view that reality is not external to knowledge, but internal to it, we are still far from getting at the truth. What is internal to knowledge has no objective and independent reality. It is wholly dependent for its nature and its appearance upon knowledge. This is the character of all illusions—they are nothing in themselves, but are what they are only in the knowledge of them and as false appearances to us. In any case, the distinction of truth and falsehood disappears in the case of what is internal to knowledge. There is no outside check upon knowledge, or the check which reality existing in itself and in its own right ought to exercise. criterion of internal consistency or coherence is no criterion in the face of the possibility that a whole set of illusions can be internally coherent without being true. No fact or reality then can he self-evidently true, because of its peculiar relation to knowledge which rules out intuitive certainty or indubitability. It is mediate, not immediate, reality. We cannot distinguish reality from its conceptionalisation or idealisation in thought. We can well say that the word is an idea. It is kalpita.

We can be free from this predicament only, if we get to a higher grade of knowledge. That will be the knowledge of the self-evident. It is often thought, and naturally so, that all reality is knowable as objective, although it may not be actually so known. There is nothing that is unknowable. What is unknowable by its very nature is as

good as nothing. In a sense, experience is most concrete form of reality. Everything else which is not a part of any experience whatsoever, is an empty abstraction. However, that may be, and even if it is an extreme view, it is maintained that the real is at least knowledge; and if it is known, it is only known as object. There are no two senses of knowledge. There is no knowledge, for example, in which something can be known in a non-objective attitude. If this contention of European philosophy and of certain systems of Indian thought is correct, there can be no such thing as self-evident reality, or even reality that can be known with absolute certainty and without the possibility of error or doubt. We maintain that this contention is not true and that the analysis of the knowledge-situation reveals a higher grade of reality which is self-evidently true. Whatever then, we may happen to know outwardly, and apparently the self-evident is present there, is indubitably certain, if we could attend to it for what it is.

Any knowledge-situation reveals three different factors: (1) It reveals the object said to be known prameya. (2) It reveals the knower who is said to know, pramāta. (3) And it reveals knowledge itself, pramīti. What is called pramāṇa or the instrument of knowledge is not directly revealed. It is only inferred. We cannot, for example, see without eyes; therefore, the eyes are the instrument. The aforesaid three factors, however, are not inferred, but in some sense directly revealed. We shall first take up the object or prameya. The object is quite evident to us. It is a-parokṣa. But it is not self-evident. It is through its relation to knowledge that it is evident to us, not by itself or in itself. By itself or in itself, it is nothing to us; and for all we know, it is nothing to itself.

That in knowledge itself it is directly revealed may, however, be denied. It is argued by the Sautrāntika school of Buddhism that the external object is only inferred from a certain mental idea and not directly known. But, evidently, we cannot infer an absolutely unknown thing. An inference is ultimately based upon the direct knowledge of the co-existence of the sign and that which is signified by it. It is never an absolutely original form of knowledge, not involving direct knowledge at any stage or in any form. It is possible to argue that we do not know any external object and that there is no such thing as external object. What we know is an idea only or something mental. It is not possible to argue that there is an external object, which we can never directly know, but which we can infer. To deny the direct knowledge of something, we must have already known that something, or at least conceived it as a possible object of knowledge, and the only original form

of knowledge is direct knowledge. While, therefore, we cannot deny the direct knowledge of the object; this directness is relative and derived. It is derived from the knowledge-relation. It is not original to the object without this relation. And, so the object is evident to us, not self-evident. We have a question-mark about the truth of our knowledge. There is, indeed, no intervening process ( $vyavadh\bar{a}na$ ) between the object and the knowledge of the object; when the object is known, it is known directly and completely and without any act on its part. But this knowledge can, nevertheless, be wholly subjective.

The second factor in the knowledge-situation is pramiti or the particular knowledge itself. According to Prabhākara, this knowledge is self-evidently true. It reveals the object and simultaneously reveals itself. It is like the light burning from a wick in an earthen pot. The light reveals external things as objects. Simultaneously, it reveals itself and also the earthen pot which is its support (\$\bar{a}sraya\$). But it alone is self-evidently true.

It has been argued against this view that it does not provide any exception to the general rule that anything, that is real, is capable of being known as object. The thinkers of Nyāya-Vaiseṣika school argue that there is no such thing as pure awareness. All awareness is a psychosis or a mental act. This is known, as any object is known. It is known through the mind acting as an internal sense organ. One act of knowledge knows another, which preceds it. In this way, every act of knowledge can be known. Thus knowledge itself (pramiti), the second factor in the knowledge-situation, is known as an object. It is known in anu-vyavasāya.

This argument has been refuted on the following grounds:-

- (1) If one act of knowledge is known directly through another act, the latter must be simultaneous with the former. But, if it is later in time, how can it contact it directly?
- (2) There is no such thing as an internal sense organ called the mind.
- (3) Granting that the first act is known by the second, is the latter itself known? If it is in turn known, we have a vicious infinite series, in which no term can be known unless the last is known; and there is no last known term. But, if we have to stop somewhere; and say that a particular term in the series knows but is not itself known, then that ought to be true of the very first act itself, and we ought not to have conceived a series. We gain nothing by it: We have to admit that there is knowledge, the reality of which cannot S. 8

be denied, but which is not itself known as an object. Indeed, it may be argued that it can be known as object. But even then, the knowledge, that knows it, is not an object of some other knowledge at the same time, and yet its reality cannot be denied.

(4) Even supposing that knowledge itself has a formel character by which it is known as this knowledge, what is important to note is that neither can it know itself, nor can it be known by a later knowledge. Nothing can know itself, for the simple reason that there is an absolute distinction between the object and the subject or what may be called, kartr-karma-virodha. The later cannot know the earlier because the earlier has already ceased when the later has begun. If it is known, it is only known by a higher grade of consciousness; and there it is reduced to some kind of object. It is, no longer, the knowing consciousness which is never known. The knowing consciousness cannot be denied, although it is not an object by itself. Still we only speak of it in relation to the object as the consciousness of this thing or that thing. It is pramiti. This particularised consciousness is not wholly unobjective to us. It has got a form which we only apprehend in the objective attitude. It is a mental act. This act arises and perishes. We are aware of its different moments. This awareness clearly is not possible to a later consciousness which, likewise, arises and perishes in its turn. It is only possible to a consciousness which runs through mental life without change and without break. It is, what we may call, an actless and pure consciousness. It does not arise and does not perish. It is never an object but always the subject. This is the true consciousness (sākṣijnāna) behind all actual knowledge or pramiti. It is immediate by its own nature and not through its relation to anything else. We speak of it as the 'I' because the distinction between this pure consciousness and the true 'l' is not available. It is the only self-evident reality. It is not known, but spoken as what is immediately aiñāte sati abaro'zsa-vyavahāra-yozyatvam.

It may be said, that the self-evident is that which evidences itself, i.e. knows itself. Svaprakāsa means self-known. There is only one thing that knows itself. The self knows other things, but also knows itself. I have an intuition of myself as 'I' but this view is not correct. (1) The same thing cannot be subject and object at the same time. As we have already said, there will be karty-karma-virodha. But granting that we have an intuition of 'I', the object 'I' is to be distinguished from the subject 'I'. The object 'I' is qualified in a way in which the subject 'I' is not qualified. The object 'I' is qualified by what it knows, feels or wills. The subject 'I' is not similarly qualified. It is in comparison with it not qualified at all. The subject does not know itself, but what it has

rendered other to itself. (2) Every knowledge is, at the moment of its occurrence, unobjective. It is only when it shifts to the past and is dead as knowledge, that it can become the object of another knowledge. This second knowledge is not in the past simultaneously. The knowing 'I' is an immediately felt 'I', if we may say so. The known 'I' is only contemplated as what is past. It is never the same T that both knows and is known. (3) What we cannot deny is the consciousness of self-identity, pratyabhijñā. I know the table, and I know that I knew it. The self that perceives is the self that remembers and the self that remembers, knows itself to be identical with the self that preceived. But even here the preceiving self and the remembering self are not as such identical. Perception as qualifying the self and memory as qualifying the self make two different selfs. What is identical in them is the pure subject conceived as free from the mental adjuncts or upādhis. This self-identical self is never known in the objective attitude as this self. Accordingly, the self-identity in question cannot be empirically established. It is not the identity of the empirical self that is different at different moments in accordance with the changing functions. It lies deeper in that unchanging and permanent self that neither acts nor functions. It is the ground of the feeling of unity of one experient self. This unchanging self is always the subject and never the object. It is never known, It is the knower. Who can know the knower? But, although unknown, it is the only entity that is absolutely immediate and that we really mean when we use the term 'I'. It is the self-evident reality that we seek.

The question arises: Is the self-evident absolutely unknown and unknowable? We were in search of a knowledge, which should be self-evidently true. Unless, therefore, the self-evident can be known, no such knowledge is possible. We are not satisfied with the mere recognition that something cannot be denied and yet it cannot be known. We might very well be victims of an illusion, from which only knowledge can save us. We cannot stop with the bare recognition of unknowability. If we do, we shall be open to the assaults of those who deny that there is any permanent and unchanging self, and who contend that what we regard as 'I' is only a momentary and shortlived entity. Unless, then, we can have a more determinate knowledge of the self, we cannot have all our doubts about it resolved. Its admitted self-evidence is no proof against doubt. The self is self-evident and yet we doubt, which means that we are not free from ignorance about it; and if there is ignorance, there must be the possibility of knowledge which can dissipate the ignorance. The self-evident is, accordingly, not known, but it is not wholly unknowable. All that we claim is that

it is not knowable in the purely objective attitude, or in that mode of knowledge in which the object falls apart from the subject and is other to it. It is knowable only in the most general sence that there is a knowledge which can dissipate our ignorance about it.

The svabrakāsia may not be known in its own true nature. if there is ignorance about it, it can be known to that extent. There is, indeed, a sense in which there is no ignorance about my own self. I have no doubt of question with regard to its reality. I use the term 'I' with meaning, and never question this meaning. I understand it perfectly (and every one else does so), as though the meaning is self-evidently true to me. What appears unusual and artificial to is to question this meaning, or to doubt the reality of what is means by it. When I use the term 'I', the listener understands perfectly what I mean. He does not confuse me with himself, the speaker with the person spoken to. The 'I' stands, for only one single entity, and everybody understands what that entitiy is, i.e. the speaker or the speaking 'I'. Although, therefore, the term 'I' has no socialised meaning, as all other terms have, which signify merely a class of things common to all persons, and although the term 'l' stands only for an individual and not a class, its significance is never in doubt, and what it signifies is admitted to be a reality by all. There cannot be such consensus with regard to meaning and such perfect understanding between different persons of any social group on illusion only. No one ever confuses the 'I' with the 'not-I' or the 'I' with the 'you', except through an unconscious error. Consciously never. Can we say that any one is really ignorant of his own self?

Unfortunately, the matter is not so simple. We know ourself perfectly, and yet we are ignorant. Our intellect is unaccountably infected with error. When we begin to think about the self, we seem to be quite ignorant. We always think in the wrong way, before we begin to think aright. It is this predicament in which we find ourselves that the knowledge of the self-evident becomes a possibility, and even a necessity. This ignorance takes various forms - ignorance about the reality, the intelligent character, the value, etc., of the self. In general, we are ignorant about its infinitude, its non-duality and its bussfulness. We take it to be a finite entity, just one among others. This would not be an error, if we could not know the self as an object. We have, already, seen that this is not possible. We are accordingly in error, and suffer from ignorance. This ignorance creates a demand, the demand for knowledge. The self-evident can, then, be known. But this knowledge is not like any other knowledge which we have There is a vital difference. In every other knowledge, knowledge determines the object in seeking to reveal it. Such knowledge is judgmental, which is another way of saying that it is subjective. We do not know the object as it is in itself; for the object is not self-revealing. The acting of knowledge is not only co-extensive with the object (vṛtti-vyāpti), but it also reveals the object (phala-vyāpti). The co-extensiveness is necessary for all knowledge. But the self-evident is never, properly speaking, revealed. It reveals itself in the act and the act does nothing to it. The self-evident reveals itself to thought for what it is, but thought does not impose its form upon it or think is in accordance with its own rules or categories. The self-evident is known as what is free from any implication to thought, and, therefore, as what is truly in itself and absolutely certain. It represents in this sense the very truth itself, the ideal of all knowledge. To know it is to know it as true. Such is the notion of self-evident reality.

It may, here, be said: 'But, is it not arbitrary to suppose self-evident reality is not finite or that it is non-dual? Each individual self may be treated as a self-evident reality in his own proper nature'. This, however, is not tenable. In order that there should be many self-evident entities, one self-evident entity must be able to know another. It is only when something is known and can be distinguished from another that it can be an element of a manifold. But an entity that is thus known or known as object ceases to be self-evident. By its very nature as the pure subject that is never known, the self-evident is bound to be, and can only be, undifferenced and so non-dual. There cannot be two entities which are both self-evidently real, for neither can know the other. The self-evident must necessarily by non-dual and so one without a second.

This self-evident reality may be called pure consciousness or it may be called the true knower. The distinction here lapses. As long as there is an act of knowledge, the knower can be distinguished from it. When I say 'I know', I mean that I did not know it before. The knower thus falls apart from the knowledge. He precedes knowledge, and claims to be present when there was ignorance of it. Having known it, he can go on to know something else without losing the consciousness of his self-identity. But, when we have gone beyond the determinate act of knowledge to pure consciousness which does not perish, the knower of what is called knowledge ceases to be distinguishable. Also, it is evident that in order to have any distinction, we must have a ground for the distinction common to both the terms. When two entities of any kind are distinguished, consciousness is the ground. The distinction of the terms is contained within it. Can we find such a common ground for the supposed distinction of consciousness

and that which has the consciousness? Evidently, nothing can be more pervasive than consciousness itself or that can contain consciousness itself as a term. In short, a term of the distinction cannot also be the ground of the distinction. We conclude that pure consciousness is the true knower, and this is one self-evident reality. It is immediate in the speaking. By its own nature, it cannot be known. But in so far as there is ignorance about it, it can be known in a high form of knowledge which is truly unobjective.

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# The Grounds of Inference as classified by Dharmakirti

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Dharmakīrti in his Nyāya-bindu (NB.) has enumerated three types of logical ground (hetu), which make inference legitimate. These three are, respectively, styled kārya (effect), svabhāva (essential identity of nature), and anupalabdhi (non-perception). I have discussed the characteristics and grounds of validity of these logical grounds elsewhere. In the present article, I propose to discuss the legitimacy of the classification under three heads. Dharmakīrti has made it clear both and in Pramāna-vārtika (PV.) which is his magnum opus, that the raison d'etre of inference lies in the ontological necessity of one datum being connected with another datum. That 'A' is the ground of inference of 'B' is due to the fact that 'A' cannot occur without 'B' and this invariable co-occurrence of the two terms is logically understood as a case of ontological determination. 'A' is determined by 'B', and this is the reason why 'B' must be present when 'A' is present. Now this relation of necessary concomitance may occur in succession or in coexistence. Smoke, for instance, invariably succeeds fire, because fire is the cause of it. It is impossible to believe that smoke, as a historical event, can occur without a cause, and the cause in question is found to be nothing but fire. The organ of the discovery of causal relation. is the joint method of concomitance in agreement and in difference. The relation of causality, being an ontologically necessary relation, enables us to determine in a necessary reference that the presence of the effect must be preceded by that of the cause. It is reasonable then, that the effect should be the legitimate ground of inference of the cause. Of relations in succession causality is, thus, found to be the only necessary bond of union and other cases of succession are to be dismissed, as accidental coincidences having no logical value.

But about relations involving co-existence, the necessary bond of connection between two terms is to be found in their essential identity. In a geometrical figure, for instance a triangle, the co-occurrence of three angles with three sides, or of the sum of three angles being equal to two right angles is necessary and universal. The reason of the necessity of the connection between the two sets of properties can be understood from the consideration that a triangular figure without three sides is an impossibility. That a human being is liable to death

<sup>1.</sup> Vide, Buddhist Philosophy of Universal Flux, chh. XXIV and XXVI.

as a matter of ontological necessity is understood from the fact that the constitution of the human body embodies in it the condition of growth and decay, which will lead to its dissolution in course of time. Why should it be so? The answer to this question is, that it is its very nature to be so and if it were otherwise it should not be a human body, whatever else it might be.

Dharmakīrti accordingly sums up his findings which may be elucidated as follows. That 'A' is found to be necessarily associated with 'B' is due to the fact that 'A' stands in the relation of an effect to 'B' as the cause. If the relation be one of co-existence and not chronological succession as antecedent and consequent, it can be determined as necessary and universal provided can it be proved that 'C' cannot be itself, that is, 'C' if it is not an instance of 'D'. The example of the triangle illustrates the case. A figure with three sides is possible only, if it has three angles and minus three angles it is an absurdity. The test of the necessity of the connection of two terms is furnished by reductio ad absurdum of the opposite possibility.

We have seen, why the types of relation are declared to be twofold. It is only the relation of causality and that of essential identity that can be regarded as necessary and universal. The fact, that these two types of relation are necessary and universal, furnishes the clue to the enumeration of the two types of logical ground as effect (karva) and essential identity of being (svabhava). But the problem arises regarding the third type called non-perception (anupalabdhi). When are satisfied that the conditions of perception are present in full the expected object is also amenable to perception and still we do not find it, we infer that it is non-existent in the context. Suppose I am searching for my pen on the table and after careful examination do not find it though other things are found to be present thereon; what will be my inference? Certainly that the pen is not present on the table. The relation of the non-existence of the pen on the table is called inference by Dharmakirti. I am not going to enter into the controversy that has been raised by philosophers regarding the nature of the knowledge of the absence of the pen-whether it is perceptual or inferential or sui generis I have dealt with the matter elsewhere2, and my present concern is to find out the basis of the legitimacy of this type of logical ground, taking it for granted that the resultant knowledge is a case of inference

कार्यकारणभावाद् वा स्वभावाद् वा नियामकात् ।
 श्रविनाभावनियमोऽदर्शनान्नो न दर्शनात् ॥ PV. 33 (pp. 87-88)

<sup>2.</sup> Cf. Buddhist Philosophy of Universal Flux, ch. XXVI.

Dharmakīrti has asserted that the determination of necessity is possible only in the two types of relation, viz. causality and essential identity of being; and other cases are unreliable coincidences, on which no inference can stand. But what is the basis of anupalabdhi being a legitimate ground of inference? Non-perception as the logical ground must be shown to stand in necessary relation to non-existence of the datum, otherwise it will not serve as a logical ground at all. But is the relation different from the two types enumerated by Dharmakīrti? We cannot conceive of any such relation, nor does Dharmakīrti throw any light upon it. We cannot think the relation in question to be one of causality inasmuch a non-existence of the pen is present along with non-perception. The cause is antecedent to the effect, and in the Buddhist doctrine of flux, as sponsored by Dharmakirti and his school, the cause ceases to be when the effect comes into existence. Suppose non-perception were the effect of non-existence of the datum. But, in that case, non-existence would cease to be when non-perception occurred. But our experience is, that the pen is non-existent at the time when I fail to find it on scrutiny. This goes against the supposition that the relation in question is one of cause and effect. Let us suppose that the relation is essential identity of nature, that non-perception of the pen is only a case of non-existence of the pen. Metaphysical difficulty has led the exponents of Dharmakīrit's logic to equate non-perception with perception of co-presentable data and non-existence as the existence of the bare locus. But I am not concerned here with the metaphysical problem of the nature of negation-ontological or logical. I take for granted that non-perception and non-existence are ontological facts. But what is the nature of the relation between the two? It must be a necessary one, otherwise, non-perception cannot function as the logical ground of the inference of non-existence.

Can we suppose that the relation is a case of essential identity? There are difficulties in the way of this supposition. If the relation were an instance of essential identity like that of three angles and three sides, why should it be given a different status at all? Why should not the enumeration of the two types of logical ground, viz. effect and essential identity suffice, since ex hypothesis the latter would cover the present case? The problem has exercised my mind for a long period and the seriousness of the difficulty can be gauged from the fact that the late Mahamahopadhyava Phanibhusana Tarkavagis'a, the celebrated exponent of Vätsyäyana's Nyäyabhäsya in Bengali, asserted his opinion that the couplet which sums up the logical necessity of relation under two heads of causality and essential identity could not be the genuine statement of Dharmakīrti. The genuineness of the verse would make the specification of non-perception as a logical ground in addition to effect and essential identity illegitimate and its subsumption S. 9

under a separate relation would make the statement incomplete. Unfortunately PV. was not published during the life time of the celebrated savant. It is found now, that the couplet occurs in PV. This disposes of the question of spuriousness. But the logical difficulty of illegitimacy of anupalabdhi as a logical ground, and of the incompleteness of the assertion of the two-fold basis of necessity of relation, still remain. Let us see, if the problem occurred to the exponents of Dharmakīrti.

Karnagomin, the commentator of Dharmakirti's PV. definitely asserts that the relation of invariable concomitance is nothing but a case of determination. The effect is ontologically determined by the cause, and essential identity determines the occurrence of co-existent properties, e.g. three angles and three sides. There is no third type of relation in which one term can be said to be ontologically determined by the other. But what about non-perception? Devacarya, the Jaina philosopher, writes in Syādvādaratnākara (SVR), that non-perception is a case of essential identity and, so, there is no need for the investigation of the basis of its necessity and universality2. Karnagomin, also, states that non-perception does not presuppose an independent relation for its validity. The relation, which holds between the positive terms, determines the concomitance of the negative terms, and, so, there is no occasion for the postulation of a separate type of relation between non-perception and non-existence3.

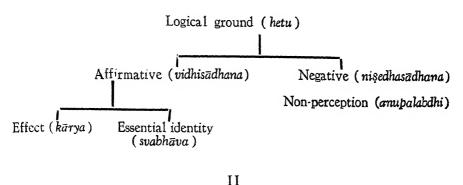
But, why should then non-perception be regarded as a separate logical ground? The answer has been given by Karnagomin. The basis of classification of the legitimate ground of inference (hetu) is not the basis of necessity of concomitance. Inference is broadly classified under two heads—viz. affirmative and negative; the first serving to establish a positive conclusion, and the second a negative one. The first type, again, comprises two varieties, viz. the effect (kurya) and essential identity (svabhava). The separate classification of non-percention is based on the difference of the nature of the conclusion-it being the discovery of a negative fact, as opposed to the positive finding of the other two types of logical ground. Thus the enumeration of non-perception as a logical ground is dictated by a procedural necessity and is not based upon the nature of necessary concomitance. The basis of classification of grounds of inference is, thus, entirely different from that of necessary concomitance; and, so the charge of incompleteness or illegitimacy does not arise. The basis of classification of logical grounds in Dharmakirti's work is the qualitative difference of the conclusions

<sup>1.</sup> Karnagomin's commentary on PV., p. 33

<sup>2.</sup> अनुपलब्धेः पुनः स्वभावहेतावन्तर्भावान् न तत्र पृथग् अविनाभावन्राहकप्रमाय्चिन्तेति (SVR., p. 514)

<sup>3.</sup> Or. cit., pp. 11-12.

recorded and has nothing to do with the basis of necessary concomitance and the charts<sup>1</sup> given below will make it clear:



The basis of necessary concomitance

Causality

Essential identity

Positive
(svabhāva hetu
(so called)

Negative
(anupalabdhi)

<sup>1.</sup> तत्र हो वस्तुसाधनी, एकः प्रतिवेषहेतुः (.PV., p. 12.)

## Buddhist Explanation of the Cause of Experience

Ву

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As it is to the Hindu, so also to the Buddhist, the cause of man's experience in this world is to be sought for, not elsewhere but within. But while the former believes in a permanent entity called Atman which experiences pleasure or pain while the body lives and which continues to exist even after its destruction, the latter accepts the existence of no such permanent entity in man. How, after a negation of such a 'soul' 'to flit from birth to birth,' the Buddhist is still able to maintain his theory of transmigration has frequently been a subject for speculation; and it has even been remarked once1 that to speak of transmigration without a being to transmigrate, as the Buddhist would have, is as ridiculous as it is to think of 'a suit of clothes walking about without a wearer.' A careful study of Buddhist metaphysics, however, proves how far off all these speculations are from the real position. It is to be understood at the very outset, that the Buddhist metaphysician is a believer in the theory of momentary flux and that he can accept the existence of no object for two moments consecutively. Death, in his view, is only a stage in the continuous process of existence and means only 'the cutting off of life-faculty limited by one existence2', (मरणं ति एक भवपरियपन्नस्स जिवितिंदियस्स उपच्छेदो)3. There is no interval (antarika) between one existence another, and the moment the last thought of the old birth dies, the first thought of the new springs up. Says the Visudhi-magga4:

# पुरिमं भिज्जिति चित्तं पिच्छिममं जायती ततो। तेसं श्रन्तरिका निष्य वीचि तेसं न विज्जिति॥ न चितो गच्छिति किञ्जि पटिसन्धि च जायती ति॥

The only connecting link between the two lives is deed (kamma), for t is from this that rebirth is caused (kammā punabbhavo hoti)<sup>5</sup>. In the mouth of the Buddha himself is placed a statement according to which beings are owners and heirs of their deeds, and these deeds, in

<sup>1.</sup> C. A. P. Rhys Davids: Buddhism (Home University Library Series), p. 245.

<sup>2.</sup> Path of Purity (P. T. S., 1929), Il. 264.

<sup>3.</sup> Visuddhimagga of Buddhaghoşa (P. T. S., 1920), I. 229.

<sup>4.</sup> II. 604.

<sup>5.</sup> Visuddhi.magga, II. 602.

their turn, are the matrix and lineage of the beings, and the instrument whereby they are established 1:—

कम्मस्सका माणव, सत्ता कम्मदायादा कम्मयोनी कम्मबन्धू कम्मपटिसरणा।

The fruit of the deeds has to be reaped, be it good or bad, and there is no escape from the law. We thus read in the  $Samyutta-nik\bar{a}ya^2$ :—

यादिसं वप्पते बीजं, तादिसं हरते फलं। कल्याग्यकारी कल्याणं, पापकारी च पापकं॥ पतुत्तं वप्पते बीजं, फलं पचनुभोस्ससी ति।

And the Dhamma-pada<sup>3</sup> lays down:-

न अन्ति क्ले न समुद्दमज्मे, न पब्बतानां विवरं पविस्स । न विज्जतीसो जगतिष्पदेसो, यत्थिहितो मुख्यय पापकम्मा ॥

An early Sanskrit work, the Abhidharma-kośa of Vasubandhu, seems to posit the view that it is karman that transmigrates. We are told here that the karman which is instrumental in bringing about the next becoming is itself the next becoming (sa bhavişvadbhavaphalam kurute karma tadbhavah). Opinion is divided on this subject in the Pali canon. The Dhamma-pada contains the rather unusual view that the good karman waits in heaven to receive the individual and to greet him on his arrival:—

चिरप्पवासिं पुरिसं दूरतो सोश्यिमागतम् । जातिमित्ता सुदृज्जा च अभिनन्दन्ति आगतम् ॥ तथैव कतपुञ्जम्पि श्रस्मालोका परं गतम् । पुञ्जानि पतिगण्हन्ति पियं जाती व आगतन् ॥

But the Visuddhi-magga<sup>8</sup> would have that there is not a single element of being which can be said to go from the one existence to the other (atītabhavato iman bhavam āgato ekadhammo pi n'atthi). As the flame of one lamp can light another, as the face can give rise to a reflection in the mirror, as the instruction of the teacher can pass to the student,

- 1. Majjhima-nikāya, (P. T. S., 1899), III. 203.
- 2. P. T. S., 1884, I. 227.
- 3. IX. 12, p. 66 (Ed. by N. K. Bhagwat, Bombay).
- 4. Dr. Benoytosh Bhattacharya places its author Vasubandhu between A. D. 280 and 360 (cf. Introduction to *Tattvasangraha* of S'āntarakṣita, Gaekwad Oriental Series, No. 30, I. LXVI); Rāhula Sāṅkṛtyāyana: *Introduction* to *Abhidharma-kosa*, p. 14.
  - 5. Ed. by Rāhula Sānkrtyāyana, Benares, 1931.
- 6. Abhidharma-kos'a, III. 24; becoming (bhava) seems to be of two kinds karma-becoming (kamma.bhava) and rebirth-becoming (uppatti-bhava), of which only the latter is instrumental in bringing about the next body (Visuddhi.magga, II. 571).
  - 7. XVI. 11-12, p. 116.
  - 8. 11. 603.

so can rebirth take place without any being transmigrating at all. In a cryptic way the idea already occurs in the earlier Sanskrit work, the Abhidharma-kos'a<sup>2</sup> of Vasubandhu:—

### बीहिसंतानसाधम्याद् स्रविच्छिन्नभवोद्भवः । प्रतिबम्बमसिद्धत्वाद् स्रसाम्याचाऽनिदर्शनम् ॥

For a more interesting account, with a good many illustrations besides, we should go to the more popular Fāli work, the Milinda-pañho³, which is probably still earlier⁴, and which records the alleged dialogues between King Milinda and the Buddhist saint Nāgasena.

In the Buddhist conception, therefore, the individual is but a momentary point in the vast stream of existence, a temporary link in a long chain of cause and effect. The present is only a continuation of the past, and the future but an extension of the present. Well may the Buddhist say with Leibniz, Le present est gros de l'avenir. The individual's kamma it is that prevails as 'the matrix as well as the vis a tergo of the enduring existences.

Such then is the importance accorded to kamma in the Buddhist doctrine that it appears that, if fatalism is at all compatible with the tenet of any religion, it is Buddhism that has the priority over every other creed. That it is wrong to come to such a conclusion is what the Buddha himself is reported to say to the wanderer Sīvaka of the Top-knot in reply to the question of the latter on this subject. While on a visit to the Buddha who had encamped himself near Rājagrha, Sīvaka is said to have asked him whether it is right to hold as do the recluses (samana) and the Brahmins that whatever pleasure or pain a human being experiences in this world all that entirely follows from his deeds in his previous lives. The Buddha seems to have replied that, in view of the fact that certain kinds of suffering proceed also from bile and wind, from the union of bodily humours, from

- 1. Ibid., p. 603f.
- . III. 11.
- 3. Ed. by V. Trenckner (James G. Furlong Fund, Vol. V. 1928), pp. 46-48, 71.
- 4. Concerning its date, T. W. Rhys Davids ( Questions of King Milinda, S. B. E., XXXV. Oxford, 1890, p. xi) says that it was written 'at or a little after the beginning of the Christian era,'
- 5. J. T. Merz. Leibniz (Blackwood's Philosophical Classics, Edinburgh and London, , 1884), p. 177.
  - 6. M. Anesaki, E. R. E., XII. 229.
- 7. Such accusation of rival parties by attributing to them untenable views is too common a weakness with all early religions, and must always be understood in the right spirit. It is, nowhere, laid down in Hindu religion that karman is the all-cause of human experience.

changes of the seasons, from stress of untoward happenings, from sudden attacks from without, such a view attributing so much of sovereignty to kamma is untenable, which is after all only one out of the eight factors responsible in making a man happy or miserable. This answer seems to have convinced Sīvaka so thoroughly that he forthwith accepted the Buddha as his teacher for life. I cite the entire passage from the Samyutta-nikāya¹:—

- । एकं समयं भगवा राजगहे विहरति वेळ्वने कलन्दकनिवापे।
- 2. अथ खो मोलिय-सीवको परिब्बानको येन भगवा तेनुपसङ्क्रिम। उपसङ्क्रिमत्वा भगवता सर्दिघ सम्मोदि सम्मोदनीयं कथं साराणीयं वीतिसोरेत्वा एकम् श्रन्तं निसीदि।
- 3. एकम् अन्तं निसिन्नो खो मोलिय-सीवको परिव्वाजको भगवन्तमेतद्वोच। सन्ति भो गोतम एकं समग्रजाञ्चणा एवंवादिनो एवंदिद्विनो । यं किञ्चायं पुरिसपुग्गलो पटिसंवेदेति सुसं वा दुक्खं वा श्रदुक्खमसुखं वा । सब्बन्तं पुब्बे कतहेत् ति । इध पन भवं गोतमो किम् आहाति ।
- 4. पित्तसमुद्दानानि पि खो सीवक इधेकचानि वेदियतानि उप्पज्जन्ति। सामम् पि खो एतं सीवक वेदितब्बं यथा पित्तसमुद्दानानि पि इधेकचानि वेदियतानि उप्पज्जन्ति। लोकस्स पि खो एतं सीवक सचसममतं यथा पित्तसमुद्दानानि पि इधेकचानि वेदियतानि उप्पज्जन्ति। तत्र सीवक ये ते समग्राबाह्मणा एवंवादिनो एवंदिद्विनो यं किञ्चायम् पुरिसपुगालो पटिसम्वेदेति सुखं वा दुक्खं वा श्रदुक्खम् असुखं वा सब्बन्तं तम् पुब्बे कतहेत् ति। यं च सामं जातं तं च श्रतिधावन्ति। यं च लोके सच्चसम्मतं तं च श्रतिधावन्ति। तस्मा तेसं समग्राबाह्मणानं मिच्छाति वदामि।
  - 5. सेम्हसमुद्वान।नि पि खो सीवक॥ पे॥
  - 6. वातसमुद्रानानि पि खो सीवक॥ ला॥
  - 7. सन्निपातिकानि पि खो सीवक ॥ ख ॥
  - उतुपरिणामजानि पि खो सीवक ॥ ल ॥
  - 9. विसमपरिहारजानि पि खो सीवक॥ ल ॥
  - IO. श्रोपक्कमिकानि पि खो सीवक ॥ ख ॥
- ।। कम्मविपाकजानि पि खो सीवक इधेकचानि वेदियतानि उप्पज्जन्ति । सामं पि खो एतम् सीवक वेदितब्बं यथा कम्मविपाकजानि पि इधेकचानि वेदियतानि उप्पज्जन्ति । खोकस्स पि खो एतं सीवक सच्चसम्मतं यथाकम्मविपाकजानि पि इधेकचानि वेदियतानि उप्पज्जन्ति । तत्र सीवक ये ते समग्रवाह्मणा एवंवादिनो एवंदिट्टिनो यं किञ्चायं पुरिसपुग्गलो पिटसंवेदिति सुखं वा दुक्खं वा अदुक्खम् असुखं वा। सब्बन् तम् पुब्बे कतहेत् ति । यं च सामं जातं तं च अतिधावन्ति यं च छोके सच्चसम्मतं तं च अतिधावन्ति । तस्मा तेसं समणबाह्मणानम् मिच्छाति वदामीति ॥
- 12. एवं वुत्ते मोलिय-सीवको परिव्वाजको भगवन्तमेतद् अवोच । श्रभिक्कन्तम् भो गोतम -पे- उपासकम् मम् भवं गोतमो धारेतु श्रज्जतगो पाखुपेतं सरखं गतन् ति ॥
  - पित्तं सेम्हं च वातो च, सन्निपाता उत्ति च।
     विसमं श्रोपक्किमकं, कम्मविपाकेन श्रष्टमी ति॥
- 1. P. T. S., 1894, IV. 230 f.; I am indebted to Dr. E. W. Adikaram of Ceylon for drawing my attention to this passage.

We read here almost the Hindu view of karman implicit in the early texts, but more than once1 pointedly declared in those of later times. The passage clearly proves how inaccurate it is to attribute to Buddhism the view that karman is the sole cause of experience. But that does not mean, as in Hinduism, also the negation of a fatalistic attitude towards life. It is not clear whether the element of human freedom comes in at all in Buddhism as one of the seven factors besides karman, mentioned above, whose activity results in pleasure or pain to man. All that is certain is that, in this religion, there is no individual the duration of whose life lasts for more than one moment. and that the karman of the previous moment brings about the becoming in the next. No definite answer can be given to the question whether even karman survives this momentary flux. Determinism is there2. therefore, in so far as no emphasis is laid on individuality and empirical existence is accepted to be conditioned in character. It does follow, however, that man has absolutely no control over his experiences in this world. In him does rest the powers to work ou future, to become an Arhat, to achieve Nirvana. Here, at any rate, lies the Buddhist message of 'hope to the race and of responsibility to the individual', of hope, because earthly misery is not regarded as ineradicable, and of responsibility, because each a total extirpation is essentially dependent on individual effort4.

- 1. H. G. Narahari: Aryan Path, 1940, p. 603.
- 2. Of A. S. Geden, E. R. E., V. 781; M. Anesaki, loc cit; and very recently O. H. de A. Wijerekera's paper: Buddhism and the Moral Problem, Colombo, 1945, p. 12.
- 3. The Majjhima-nikāya (I. 407) has quite a long dissertation on this subject. The equivalents for will in Buddhism appear to be bala, viriya, purisaparakkamo and vasa. I am not as sure as Dr. Wijesekera (loc, cit,) that the word chando is also of the same connotation. At least in its two occurrences (II. 174; III. 294) in the Majjhima-nikāya, the word seems to me to give a meaning akin to the Sanskrit icchā.
- 4. In the view of C. A. F. Rhys Davids (op. cit.,) p. 169 f. ., the Buddhistic ideal savours of neither thoroughgoing passimism nor optimism.

# Plato's Conception of the Dialectic (And the Vedānta) An Interpretation

By
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Plato's conception of the Dialectic as the true method of philosophy which is a search after truth or being, is the nearest parallel to the Vedantic conception of the method and purpose of philosophy. Like the Vedanta, the Dialectic comes at the end of the study of the sciences, and is not a science, but science itself. It is the coping-stone of the sciences1. Like the Vedanta, it is a rational inquiry of all that exists and all that is best in existence: the idea of the good which is a unity of truth and existence. It is not a method about method, therefore, it has no 'first principles' except its own spirit of 'free quiry'. As Plato conceived it, it is not 'demonstrative' reasoning: therefore, it is not demonstrated truth. Between truth as such and 'demonstrated truth', there seems to be the same or similar distinction as there is in the Vedanta between the 'seer' and the 'seen' and the 'seer' is more important than the 'seen'. Correspondingly, there is the distinction between 'refutation' and 'conversion'. The main object of the Vedanta and Plato is not the refutation of the opponent, but the 'conversion' of the soul to truth. The Dialectic is not the art of refutation; at any rate, the 'art of refutation' is not the whole of the Dialectic, for, Plato defines the Dialectic as the 'conversion' of the soul from darkness to light or from becoming to being.

In intellectual activity as in organic generation, there are no absolute beginnings; likewise, there is no hard and fast dividing line between science and philosophy. Philosophy or metaphysics is not 'placed over' the sciences in the sense of being 'superimposed' upon them. But it is 'in' the sciences. The meaning of the word 'in', in this context, is the same as the word 'end'. Philosophy or metaphysics is the 'end' of the dialectical activity of reason which is already active in the sciences. So, in Plato, as in the Vedānta, the mind must be led on to metaphysics only gradually; and by a process of discipline the duration of which should be, according to Plato, at least, twice as long as the year spent in the study of the sciences. The mind has to be led on, in this discipline, to the transcendental contemplation of, and occupation

<sup>1.</sup> Dialectic, then, as you will agree is the coping-stone of the sciences, and is placed over them; no other can be placed higher; the nature of knowledge can go no further', Republic, Bk. VII.

with, the nature of being. If there is any utilitarian purpose in these studies, it must be subordinated to their transcendental purpose.

Now, no reflexive phrase such as 'science of the sciences' will really and truly describe the peculiar character of the Dialectic and the nature of its object. To describe it in such phrases as 'a science of the sciences' is at best to indulge in a metaphor, and to make concession to popular definitions. On the other hand, such phrases are really confessions of failure. Just as the Vedānta is not a science super-added to the sciences, so the Dialectic is not a grand name for the totality of the hypotheses of the sciences. It is a transformation of them. Its business is to 'destroy' the special hypotheses of the special sciences. It has no hypothesis, assumed or explicit, unless, of course, you turn round and say, 'to have no hypothesis is a hypothesis'. This is verbal jugglery, precisely, what the Dialectic is not. It is a degeneration of the Dialectic.

With these introductory remarks, I proceed to the expositions, rather the interpretation, of Plato's Dialectic. I believe there is a good deal of resemblance between it and the Vedānta. I have used the word 'the nearest paraller' to Vedānta in speaking of Plato's Dialectic. Now, the phrase is misleading and unfair to the genius of Plato. It is misleading, because I am not making a comparative, i.e. a historical (but a logical) study of Plato and the Vedānta; it is unfair to Plato to the originality of his genius. Unfair to the spirit of the Vedānta also, for by implication, at least, I suggest that it cannot be found outside what is called 'Indian' philosophy. No. The spirit of the Vedānta is universal. Wherever the human spirit has speculated upon the world and upon itself, it has lighted upon the truth which is in the Vedānta. The Vedānta is light; it is truth: wherever it may be found, whether in Plato, or in Sufism, or in S'ankara.

Plato's account of the Dialectic in Book VII of the Republic is perhaps the earliest statement in the History of Philosophy (at any rate of the West) of the true nature and method of Metaphysics. It involves a conception of reason which seems to me to be very different from the kind of reason exhibited in Mathematics and Logic, and which is distinguished also, in general from 'deductive' or 'demonstrative'. reasoning. I do not know whether it is identical with the 'pure' or apriori reason of Kant. I doubt, however, whether the Dialectic as understood by Plato is the work of apriori reason, for, the Kantian apriori is relative to the empirical. Plato's statement of the Dialectic is, also, a defence of Metaphysics (to use the language of F. H. Bradley's Appearance and Reality), for, it shows that the Dialectic has its origin in a kind of necessity, the necessity to think; just as the state has its

origin in another kind of necessity, the necessity to live.

Plato says: the dialectician uses reason only but not sense. Does this amount to the Kantian statement that the Dialectic (as Plato understood it) is the sphere of 'pure' or apriori reason? I think it is not the case. For, the apriori, or 'pure' reason is exhibited for Kant in the formal science of Mathematics, whereas, according to Plato the dialectician reasons in a way different from that of the mathematician. How does the mathematician reason then? The mathematician reasons by the 'method of the hypothesis' as Plato puts it. What he means is that not only mathematics, but no science knows its 'first principles'. The 'first principles' of a science are merely assumed.

Now, there are two points to be noted: (a) that no science knows its 'first principles', and (b) that a science is a system. Since the first principles, of a science are themselves unknown, the conclusion and the intermediate steps in the reasoning are also unknown. Therefore, no science leads to truth. Such is Plato's argument. Now, this must also mean, that truth and system are not (necessarily) identical. To be a system, and to be true, are different. A science is a system, but not necessarily true. Not only mathematics, but logic, also, is a system 'Mathematics is only logically developed, but it is not logic. This is the difference between logic and mathematics, but as systems they do not differ, says Dr. Paul Weiss, 'because they are formal sciences.' If this criticism of science in general is true, it seems to me to follow that we shall have to accept the (realist) contention that truth and system are independent conceptions. "To search for 'unity' and 'system' at the expense of truth is not, I take it, the proper business of philosophy"

<sup>1. &#</sup>x27;Modern science makes a distinction between 'postulates' and 'hypotheses'. A postulate is an assertion whose truth is undemonstrated but not necessarily undemonstratable. I is the premiss of a tautological proposition, whose consequent is a theorem. It is to be distinguished from a hypothesis and a definition. A hypothesis is a proposition which conforms to certain methodological conditions. It is capable of experiential denail. Definitions are of two kinds: verbal and intensional: The former arbitrarily states that certain symbols are to be be used in places of others. The definitions in systems are all intended in this sense, e.g. The Principicia Mathematia. Intensional definitions attempt to express the unique essence of a term, e.g. G. E. Moore's indefinable Good is indefinable because it has no parts, and because its understanding or perception does not require the intermediation of any other concepts or percepts', Paul Weiss: The Nature of Systems, (The Open Court Publishing Company, Chicago and London), pp. 48 ff.

<sup>2.</sup> Mathematics is arbitrarily true, in so far as one considers the postulates or theorems separately, and apart from demonstration; it is analytically and necessarily true in so far as one considers the theorems as following from the postulates, — *Ibid.* p. 46.

as G. E. Moore says, 'however universally it may have been the practice of philosophers'.

This seems to me to be one of the conclusions that follows from Plato's criticism of mathematics and science. This will distinguish Plato's Dialectic not only from the kind of formal reasoning in logic and in philosophy but also from demonstrative reasoning. It will distinguish Plato's Dialectic, for example, from the deductive metaphysics of Spinoza and Hegel, for, the object of Plato's Dialectic is not demonstration but discovery. The Dialectic as Plato describes it, is a 'progress' in knowledge.

The dialectical method as expounded by Hegel in his Science of Logic falls short of the ideal notion of Dialectic as conceived by Plato. The Hegelian dialectic cannot be described as a 'progress' in knowledge in the strict sense. For, the type of structure which constitutes the triad of the Hegelian Dialectic, (thesis, antithesis, and synthesis), repeats itself throughout. If we know its structure in one instance, then, we know its general structure. The deductive 'development', (if it be development at all) of the categories is no 'progress' in Plato's sense. To recognise the necessity involved in thought is one thingand this is the essence of Plato's Dialectic—but to recognise that the path of that necessity is to be found in Hegel's list of categories, is quite another. The logical deduction of the categories takes away the notion of the 'dialectical development', or 'progress' which is of the essence of the Platonic conception. He gel's Dialectic seems to me to be yet the work of 'discursive' reason. Its object is still 'system', whereas the notion of truth is certainly more important than the notion of system. Plato's conception of the Dialectic does not admit of a 'generalisation as the Hegelian Dialectic does. It has no list of categories. Therefore, it may be that Plato's Dialectic is not 'exact'; it is tentative and halting as Walter Pater says, and, has or appears to have no objective standard. Its object is not mere consistency or demonstration. Therefore, I doubt, if the law of contradiction, as it is usually understood in logic, is adequate to it. "It seems as if the philosopher of being", says Walter Pater, "or, of the verb 'to be' is, after all, afraid of saying, 'It is'." "If Platonism, from age to age, has meant, for some, ontology, a doctrine of being, or the nearest attainable approach to or substitute for that; for others, Platonism has been, in fact, only another name for scepticism, in a recognisable philosophic tradition" (Plato and Platonism, p. 194). The Dialectic, as Plato conceived it, represents a life of free inquiry: a free sceptical inquiry, as, perhaps, Bradely would add. Its nature cannot be better expressed than in the words of Socrates, 'I do not yet know myself: but, we must just go where the

#### PLATO'S CONCEPTION OF THE DIALECTIC

argument carries us as a vessel runs before the wind. The dialectic is neither deductive nor demonstrative reasoning, whether this is of the deductive or inductive type. It is perhaps more of the nature of an 'experiment': an 'experiment with truth'. No words such as 'evolution' are correctly applicable to it. For, such words cancel a distinction which we make in the same act: the distinction between becoming and being. Dialectic is thought; that it is the 'movement' of thought is but a metaphor, or the so-called 'movement' is an appearance. It is not, also, logical deduction or consistency or only this. For, the notion of 'logical deduction, or 'consistency', arises only as a result of retrospection; but the essential nature of Plato's Dialetic is that it is a vision. The Dialectic as Plato understood it, represents the spirit of 'free inquiry'; when this spirit is deed, its 'forms' will be found in logic, in mathematics, and even in philosophical systems, in so far as they are 'systems', and are no more than systems.

There are two other points to which I should like to make very brief reference. Plato says that the object of the Dialectic is to 'destroy' the special hypotheses of the special sciences. This does not mean that the special sciences will be able to do without some hypotheses. There is no 'destruction' of the hypotheses of the sciences in this sense. But the postulates or the 'primitive propositions' of the special sciences need to be formulated with clarity and simplicity. Progress in science means the kind of progress we make in formulating the 'postulates' of a science: their simplicity, their adequacy, their mutual independence. How is this progress in science possible? What is it that enables this? It is the principle of dialectic which is immanent in thought. So we must claim the progress achieved in science as a progress in metaphysics or philosophy. If we like, we may distinguish between a critical and a speculative bhilosophy, as C. D. Broad does (in his Scientific Thought), and bring the progress of thought made possible in the clarification of ultimate and fundamental concepts of science, under critical philosophy. But we must never forget that this is only a distinction and not a division: and that neither of them is more important than the other For the spirit of the Dialectic manifests itself in two ways: (a) In the analytical tendency, and (b) in another tendency which Plato names the 'comprehensive' or the 'speculative' tendency. It is very difficult to say which of these two is more important; it is difficult, also, to say whether the purely analytical tendency better represents the spirit of 'free inquiry' and, whether the speculative should give place to the analytical. The analytical tendency seeks to 'isolate' things, e.g. justice and injustice in order to see them as they are in themselves. In the earlier Books of the Republic it is this tendency which is mostly in evidence: in examining and criticising popular moral notions, but, it is the speculative or the comprehensive tendency that makes the transition from one topic to another possible, connecting each with each, discovering identity of relation in what merely seemed opposed, and leads, finally, to the contemplation of 'all that is best in existence' — the idea of the good. The Dialectic is one, although it may have two or more distinguishable aspects.

While the Dialectic, as a method, is one, like the perfect State which is one; its corrupt forms are many, like the corrupt forms of the State, which are also many. At least two corrupted forms of the Dialectic are in evidence in the dialogues of Plato: (a) Eristic or the art of producing contradictions for the sake of mere amusement. If Dialectic loses its seriousness of purpose, then, it produces a 'law-lessness' of mind. It becomes an 'art'. So Flato says of those who elected to study the Dialectic: 'They must not be allowed to taste the dear delight too early; that is one thing specially to be avoided; for young men, as you may have observed, when they first get the taste in their mouths, argue for amusement, and are always contradicting and refuting others in imitation of those who refute them: they are like puppy-dogs, who delight to tear and pull at all who come near them' (The Republic, Book VII, 539). The other tendency (b) which is a corruption of the analytical aspect of the Dialectic is the verbal game of analysing language: the analysis of words as if that were an end in itself. Plato makes fun of this art in the dialogue, Eutheydemus. Of the 'pancratiast', as Plato calls him and of his art, he says: 'such is their skill in the war of words, that they can refute any proposition whether true or false' (Eutheydemus, 272).

It is, probably, this same tendency that is present in logical positivism, in its logistic analysis of language, although it may not have as yet degenerated into the art of the 'pancratiast'. Although the logical posivists say that 'they pursue logical analysis, but no philosophy' (Carnap: The Unity of Science, p. 29), their denunciation of traditional philosophy makes their method take the place of the traditional philosophical systems, and, therefore, becomes a philosophy. Logical positivism is a science of the analysis of language with a view to discover a universal language as a universal symbolism; and, according to the logical positivist, that is to constitute the fundamental unity of science. Descarts also dreamt of discovering the unity of science by discovering certain 'clear and distinct' ideas, which are capable of a deductive development so as to yield the complete plan of a universal science. The same Cartesian dream is sought to be achieved by discovering, by the method of logical analysis, a universal language, which will make fundamental unity. The Dialectic, which Plato described as 'a copingstone' of the sciences, but not as a science, is now sought to be replaced by logical positivism, which is a logical analysis of language. The problem of truth, which is the problem of philosophy, will have receded into the back ground to give place to the positivist's problem of significance: i.e. how are propositions, which are about things etc., analysable into propositions about our immediate, direct, sense experience. But, how do we know that our direct sense experience is true?

So the problem of truth, which is the object of the Dialectic as Plato conceived it, is still there. The problem of significance, which is the problem of the logical positivist, is not the same as truth. Just as, to be a system, in science or in logic, is not the same as its being true. Truth and system, and significance and truth are not identical. Logical positivism is a science; the Dialectic, as Plato understood it, is not a science, but the 'coping-stone' of the sciences. Its problem is the problem of being or truth. The Dialectic is not a science, but is the science of being. It is, perhaps, the spirit of the Dialectic, immanent in thought, which leads, as we may suppose, Wittgenstein in his Tractatus-Logico-Philosophicus to the kind of mysticism with which that treatise ends: 'Whereof one cannot speak, thereof one must be silent'.

# The Saksi — an Original Contribution of Sri Madhvacarya to Indian Thought

 $B_{2}$ 

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The conception of Sākṣī as an immaculate principle of validation of all correct knowledge, put forward by S'rī Madhvācārya, constitutes a distinct advance in Hindu epistemology which has its inevitable bearing upon metaphysics1. This new principle of thought is evolved by Madhva through a searching criticism of all shades of theories of knowledge conceived upto his time. The purpose of any properly constituted theory of knowledge is the ascertainment of validity. The nature of validity is, no doubt, an important question in epistemology. Much more so is the question of the nature and identity of the precise instrument of knowledge through which we become assured of the validity of our judgments. The question does not seem to have presented itself to other schools of Indian philosophy, in anything like an equal measure of urgency. It will be seen that the doctrine of self-validity of knowledge, as accepted in most of the schools of Indian philosophy, merely puts off the question of the instrument of infallible validity to the next round. It does not and cannot rule it out of order, much less solve it to satisfaction. If knowledge, as such, should be credited with inherent surety of its own validity, every one of our judgments should be proof against doubts and disillusionments. But we do err or miscalculate at times! We are also right at times: probably more often than we go wrong. This dual nature of our knowledge, in general, is sufficient to show, that our commonly accepted means or instruments of knowledge are not invariably perfect and infallible, or able to overcome occasional defects and distortions. It is, precisely, at this point that Madhya raises a pertinent question - Should we then bow to circumstances and say that we are not furnished with an instrument of validity that may be claimed to be invariably infallible? 'Certainly not', says Madhya. He contends that the presence of such an infallible instrument of knowledge is the inevitable presupposition of a really sound theory of knowledge and that no theory of knowledge can be said to be complete without the acceptance of such an ultimate principle of validation. It is obvious that ordinary knowledge and the conditions thereof do not carry with them this trait of absolute certainty as an invariable concomitant. But no complete

<sup>1.</sup> Cf- विश्वस्य सत्यतामिष तेनैव साध्याम इत्यपि द्रष्टव्यम् (Nyāya-sudhā, p. 210 b).

theory of knowledge can, however, afford to ignore such an ultimate principle of validation or explain the how and why of the ascertainment of validity without reference to such an ultimate principle. The doctrine of  $S\bar{a}k\bar{s}\bar{s}$  is, thus, the crowning point of a really thoroughgoing theory of knowledge, and its formulation by Madhva is an outstanding contribution to Indian philosophy. It may, therefore, interest the philosophical world to note the logiço-philosophical bases upon which the doctrine of  $S\bar{a}k\bar{s}\bar{s}$  is established by the Mādhva philosophers.

2

The most divergent views have been held by philosophers regarding the nature and limitations of 'knowledge'. Some have been utterly sceptic of the presence of any external criteria of truth or falsity by which our experiences could be measured and adjuged. Others have sworn passionately by the truth of all experience, and gone to the extent of denying that there is, or can be, any sort of erroneous knowledge so-called. Yet, others have more modestly held that our judgments are neither always veridical nor always misplaced; but that they are normally true and occasionally subject to error. This last view is not only the commonsense-view but, also, contains a greater measure of philosophical satisfyingness. Absolute scepticism is as unworkable as it would be suicidal. The extreme realism, that all experience is in a sense real and valid, would be but a learned stunt practically useless and theoretically disingenuous, if not also dangerous in its consequences. The very quest for validity implies a recognition of the possibility and probability of the invalid.

is open to us to judge our experiences on their merits determine their validity or otherwise with reference tests or criteria. It is here, that we come to the parting of the ways among the well-known philosophers of India and the West. Various tests of validity have been adumbrated—Correspondence, Coherence, Pragmatic Utility and so forth. But the search for truth by means of tests would be but a pursuit of the will-o'the wisp, unless there is some way in which we can be immediately sure of the last point without recourse to further tests. There must be some way of avoiding an infinite regress of tests, and yet attain to an absolute certainty or conviction of validity. Is there such a vantageground of self-validity of judgments, or not? If there is, what is it? This has been one of the most significant problems of Indian epistemology; and a substantial part, of the dialectic literature of the various systems, is devoted to a clarification of these issues. Opinion divides itself, naturally, into two camps—'External Validation' and 'Intrinsic Validity'. The Nyāya-Vaiseṣikas are pragmatists, holding the view that

<sup>1.</sup> अतो यथार्थं रूप्यादिविशानं शुक्तिकादिषु (S'rī-bhaṣya, I. 1. 1).

the validity of knowledge is made out with reference to means other than those that produce the cognition. The Vedāntins of both the Advaita and Vs'stādvāita schools, agree with the Mīmāmsakas in believing that the validity of knowledge is intrinsic to it; and does not depend on extrinsic factors. The most prominent defects and limitations of these opposing views have been laid bare by the contending parties themselves: (1) that the former is faced with an infinite regress¹ of tests; and (2) the latter would do away with the possibility of all doubts and error².

The average doctrine of 'svatah-prāmānya', no doubt, explains that 'in most cases, it is not necessary to go beyond three or four steps to make sure of validity'; that doubts do not arise in all cases, but only where there is positive knowledge of conditions, which seem to contradict the knowledge we have acquired; and that if arguments are employed to test such knowledge, it is not so much for the positive task of csiablishing its validity, as for the negative one of clearing our doubts and eliminating the chances of contradiction. The essence of the 'svatastva' view is that knowledge carries with it its own validity, which is implicit. This is seen from the behaviour of persons who act, unquestioningly, upon their knowledge, without waiting for its truth to be tested and ratified by a validating inference. This shows that 'non-contradiction' is the only test of validity; and that this guarantee does not forsake knowledge, till it is positively disproved or doubted:—

#### अतोऽवदोधकत्वेन दुष्टकारणवर्जनात्। अवाधाच प्रमाणत्वं वस्तुन्यक्षादिवच्छतेः॥

It has been rightly objected that this explanation is unsatisfactory, inasmuch as it confuses logical certainty with mere psychological belief. A belief of validity is no indubitable index of its truth, and is no substitute for certainty, though Prof. D. M. Datta argues, 'This distinction tho' apparently sound, is, in the last analysis, untenable. Certainty is nothing but a quality of knowledge. It is belief strengthened by a process of logical reasoning. It would be useful if we could ascertain the degree of strength or amount of reasoning that would be necessary to turn a mere belief into a logical certainty. But that is logically and psychologically impossible, as different persons require different degrees of certification for the validity of their knowledge, and because no objective or logical limit can be set to the degree of strength that is required to establish certainty. There is no way, hitherto, discovered of wholly eliminating risks and error' (Six Ways of Knowing, p. 356).

11

<sup>1.</sup> परत: पत्तस्य अनवस्थ दुःस्थत्वात् (Udayana).

<sup>2</sup> प्राम एयं न स्वतो प्राह्म संशयानुपप्रस्तितः (Muktavali)

It is precisely here, that Madhva interposes his criterion of Sākṣi-pratya-kṣa, backed up by parīkṣā, tests as the terminus of all tests and process of reasoning, by which a 'belief could be converted into a logical certainty':—

### न परीक्षानवस्था स्यात् साक्षिसिद्धे त्वसंशयात् । मानसे दशने दो गाः स्युर्ने व साक्षिदर्शने ॥

Madhva's classical commentator, Jayatirtha, sums up the whole case with his usual clarity of thought: "The Sāksi is the ultimate instrument of knowledge and validation. Being, however, accustomed to truth and talsity in respect of sensory, inferential and verbal knowledge, the Sākṣī is not able to come to a decision straightway about the validity of particular piece of knowledge or experience before it'. To this end, then, it resorts to the application of tests. These tests may be further tested by other experiments till it reaches a certain level, where the knowledge issues in an intuitive perception of pleasure, pain or similar intimate reaction. Since such personal convictions of the Saksi have not been known to have miscarried in any instance, it is not assailed by any further misgivings about their truthfulness, and desists from the application of further tests of truth-determination, and rests ultimately satisfied in the validity of the knowledge and judgment so arrived at1. This may be illustrated by the following example of a thirsty man, who, acts on the report of water at some distance from him, and reaches the final satisfaction of his thirst by actually drinking it in and is thereby convinced of the validity of his perception :--

तथाहि—'अस्तत्र पुरतः पानीयम्' होते वाक्यं श्रुतवतो भवति सन्देहः—िकिनिदं विपर्ययादिमूलम् उत नेति पुरुववचसामुभयथादर्शनात्। तत एवार्थे सन्दिहानः प्रत्यासीदन् रूपिवशेषादिना
अनुमिनोते 'पानीयमेतद्' हात। तत्रापि भवति संशयः—िकिमिदमनुमानम् उतामासः—हित व्याप्त्यादप्राहिणां याथार्थ्यायाथथ्यापेलस्भात्। प्रत्यासन्तश्च उदकाश्यवहारानन्तरं रसिदशेषान् अनुमायापि
पूर्ववत् सान्दिग्धे। पी शेदकस्तु उदन्यादिनिमित्तं दुःलाभावं सुखं चानुभवन् न तत्र संशे। सुखादौ
तद्भावे च साक्षिसिद्दे कदाप्यत्ययाभावायनुपलस्भात्। न च तत्र प्रतीतत्वसामान्येन तत्रापि संशयः।
विशेषिनष्ठस्य निश्चायकस्य सजावात् ; अन्यया संशयानुच्छेदेन व्यवहाराभावप्रसंगात्
(Nyāya-sudhā, p. 218 b).

It would be easy to see that knowledge as an activity of the mind cannot be invested with any kind of self-luminosity. Judgments like 'I know this', point to the existence of a knowing self, which alone can be claimed to be self-revelatory. Even assuming that knowledge as such is capable of revealing itself स्वयकार, it can only manifest its form or content; but hardly

1. स.ची हि ज्ञानरवरूपं प्रामाययं च विषयीकरोति। पतावानत्र िशेषः—इन्द्रियलिङ्गशब्दजन्देषु हानेषु अनादौ संसारे द्वीं गतिमनुसन्द्धत् साची न सहसैव 'प्रमायमेतद्देति निश्चेतुं शक्नोति, किंतु दोषामावनिश्चयद्वारैव। दोषाभावं च न स्वयमेवावधारियतुनीष्टे, अपि तु परीचासहकृत पव। परीचायां च परीचान्तरमनुसरित यावत् साचात् स्विषये प्रखादाववतरित । न च स्वारमन्येव कदाप्यनेनान्यथाभावोऽवगत इति सन्देहाभावात् परीचानुसरया- ज्ञिवतते (Nyaya-sudha, p. 218 b).

its validity. If validity is an inherent property of knowledge, and revealed by itself, the knowledge arising from the Vedic texts (said to be self-valid) must make its validity felt by unbelievers like the Buddhists, in which case they could not possibly refute it as they do. This shows that the validity of a piece of knowledge is not revealed by the mere awareness of it; in other words, validity is not made known by the knowledge itself even if it be self luminous in regard to its content. The power of self-lumination, as has just been shown, can, at best, help knowledge to manifest its essence to itself. But it cannot confer upon it the power to endorse the validity of that content. Such a power can only belong to an essentially infallible principle of truth-determination which is not materially-constituted like the mind and can, therefore, be credited with the capacity of absolute infallibility and validation with reference to all its judgments. Indian philosophy must, forever, remain indebted to Madhva for having discovered such an ultimate and absolute principle of knowledge and validity in one, in the innata sense of the self of man, his svarūpendriya, called Sākṣī, which is the real interpreter of the knowledge ( ज्ञानमाहक ), and also the guarantor of its validity (ज्ञानमाण्यमाहक) in every case in the last analysis.

The raison d'etre for attributing to  $S\bar{a}k\bar{s}i$ -pratyak $\bar{s}a$  absolute infallibility and self-validation, which is denied to the ordinary mental perceptions and awareness, is that the mind by its very constitution being material, is liable to err and is open to doubts, albeit rarely; whereas, the judgments of the  $S\bar{a}k\bar{s}i$  could not be doubted and have never been shown to have been invalidated at any time of life:

यिकि चिद्वयभिचारि स्याइर्शनं मानसं तु तत्। सुद्दो निर्णयो यत्र झेयं तत् साक्षिदर्शनम्। मानसे दर्शने दोषाः स्युनं वै साक्षिदर्शने॥

( Madhva's Anu-vyākhyāna, III. 4. 155b, 154a, 153b).

The best proof of the unerring precision of the  $S\bar{a}k\bar{s}\bar{\imath}$  is furnished, says Madhva, by some of our most intimate and poignant experiences of life, of which none of us has any occasion to entertain the least shadow of doubt:—

इच्छा ज्ञानं सुखं दु:खं भयाभयकृपादयः। साक्षिसिद्धो न कश्चिद्धि तत्र संशयवान् कचित्॥ (1. c. 154b, 155a)

The very foundations of rational existence in the world would be undermined, if the verdict of the  $S\bar{a}k\bar{s}\bar{\imath}$ , as the ultimate reference and proof of all knowledge, were to be questioned or proved to be in the wrong even in one single instance. The entire superstructure of all religion and philosophy, science and arts, in short all intelligent and purposive activity of life as a whole, would be blown up to nothingness, the moment one dares to question the invariable validity of the verdict of  $S\bar{a}k\bar{s}\bar{\imath}$  and repudiate it.

अमत्वमअमत्वं च सर्वं वेद्यं हि साक्षिणा। स चेत् साक्षी कचिद्दष्टः कथं निर्णय ईयते ?॥ तस्मात् सर्वप्रसिद्धस्य व्यवहारस्य सिद्ध्ये। साक्षी निर्दोष एवक: सदाङ्गीकार्य एव न: ॥ (l.c. II, 3, 67b; 68a; 70)

It is thus incumbent upon all thinking beings to accept the primacy of the Sākṣi as the highest reference of all knowledge, and evaluate experience in the light of its evidence. The doctorine of Saks, rightly understood. would thus, constitute the very foundation of a really sound and self-complete theory of knowledge. It would be the first and last word upon knowledge and life. It is the unique distinction of Madhya to have discovered its light. and brought it home to all students of philosophy with such vividness and clarity.

The Madhva theory of knowledge thus distinguishes between ordinary knowledge through sensory channels which is termed virtti-jñāna and Sāksi-pratyakṣa (perception by the Sākṣi) or intuitive perception of the self. This distinction helps Madhva to give a consistent account of both valid and doubtful cognitions without impugning the fundamental basis of the claims of truth and knowledge to universal acceptance. It is conceded by the Madhva philosophers that the normal judgments of the mind are usually correct and valid, and certification by tests is not always necessary. Tests are, therefore, resorted to only where the validity is desired to be argumentatively established, or logically ascertained. The acceptance of the Sākṣī, also, simplifies the necessity to carry on verifications upto three or four stages as proposed by Kumārila (Sloka-vārtika, II. 61). For if truth is to be known, and judgments of validity were possible to be passed at any stage of the process; it could not be, at any level, prior to the Saksi. From the ultimate point of view, even the so-called test of non-contradiction would be helpless as a guarantor of validity; unless the Sākṣī is summoned to vouch for the satisfaction of the condition of there being not only no contradiction for the present, but also no possibility of contradiction for all time! Non-contradiction, again, may be uncontradictedness so far; or non-liability to contradiction for ever. The latter cannot be asserted on any authority save that of the Saksi. That is why Jayatirtha says that स्वतः प्रामाण्य in the highest sense of the term belongs only to साक्षित्रस्वक्ष, all other forms of knowledge are only परतः प्रमाण—cf. यदि च ब्राहकातिरिक स्य यथाकथमपि प्रवेशात्प्रामाण्यस्य परतस्त्वम्, — इति मतम्; तदा साक्षिण एव स्वतः प्रामाण्यम्, अन्यस्य परतः,— इत्यङ्गीकारेऽपि न कश्चिद्विरोधः । (NS. p. 218).

The metaphysical necessity for such an ultimate principle of knowledge and its validation is accepted by the Advaitins also :-

'मानानां तात्त्वकं किञ्चित् वस्त्वनाश्चित्व दुर्भणा'। आश्चित्व, साक्षित्वेन स्वीकृत्व। साक्षिणो बाघे तस्य साक्षी अन्यो वाच्य:. तस्याप्यन्य:, इत्यनवस्था ( Bhāmatī, I, p. 438 ). But then,

such a principle cannot, possibly, be a mere registering machine as in the Advaita. The very purpose of recognising the Sāksi as a validating principle would be lost, if, as in the Advaita school, the great censor of Sāksi were to be put down as susceptible to both true and false knowledge alike: साधितानस्य अमममासाधारण्यात् (Brahmānanda). That is why Madhva keeps the Sāksi scrupulously beyond the pale of doubts and vacillation, and makes it a principle of absolute infallibility. It is untouched by any breath of uncertainty. The reason for this is precisely the same as that given by the Advaitin: मानानां तारिवकं कि बिद्रस्वनाश्रिय दुभैगा, which is thus elucidated by Madhva:—

कोऽपि हाथों न निश्चेतुं शक्यते अमवादिना। अमत्वमश्रमत्वं च यदवानुभवोपगम्। एकस्य अमता तत्र परस्याश्रता कृतः॥ (Anu-Vyā. II. 3. 66-7)

(साक्षिणोऽपि) व्यभिचारश्चेत्, आगमार्थानुमानिर्देशित्वाध्यवसाये च समः। अत उत्तरिवित्रे अभेदवाक्यस्य भेदोऽर्थः स्यात् । निर्देशिनुमायाः सदोश्यं सदोशानुमाया निर्देशित्वम् इत्यव्यस्था (Jayatīrtha: Pramāṇalakṣaṇa-ṭīkā).

The Mādhva philosophers have, thus, gone far ahead of their compeers, in the other schools of Indian philosophy in having postulated a new and errefrangible principle of truth-determination in the field of epistemology, in the form of the concept of  $S\bar{a}k\bar{s}i$ , which is to be accepted as the ultimate reference of all knowledge and validity; and which is always infallible, intrinsically valid and self-luminous.

The Sākṣī is, thus, established by Madhva, (1) as the ultimate guarantor of the validity of all pramanas, (2) as the logical fulfilment of a really self-contained theory of knowledge, and (3) it is also posited as the only means of intuitive perception of certain supersensuous categories like time, space, the nature of the self and its attributes, the mind and its modes, all knowledge of pleasure, pain etc. It must be remembered that these experiences are regarded by Madhya as immediate experiences and not as inferential judgments as in other systems of thought like the Nyāya-Vaisesika. Take for example, the intuitive perception of bliss and the category of time, in the state of dreamless sleep as evidenced by the 'later. recollection of the happy repose of sleep', embodied in the universal judgment: 'I have slept happily all this time (एतावन्तं कालं सुखमहमस्वाप्सम्)'. This direct experience of time and bliss in the state of susupti cannot obviously be put down to the activity of the mind which is admittedly at rest then, We have, therefore, to attribute them to the instrumentality of a special sense organ that is active even during dreamless sleep, when the mind itself

<sup>1.</sup> श्रात्मस्वरूपं तद्धर्माः, श्रविद्या, मनः तद्वृत्तयः, वाह्येन्द्रियज्ञानसुखाद्याः कालोऽञ्याकृताऽऽकाराश्चेत्याद्याः (साचिविषयाः), Pramaṇa-paddhati

is at rest, and which coordinates the inmost experiences of the self. It is this spiritual sense-organ of the self that is designated as the Sāks in Mādhva epistemology: सुखादिविषयं स्वरूपभूतं चैतन्योन्द्रयं हि साक्षीत्युच्यते (  $Ny\bar{a}ya$ -sudh $\bar{a}$ , II, p. 258).

Once the exsistence of such a principle of thought and instrument of intuitive perception is demonstrated, it would be easy to bring the many other intuitive experiences of life under its jurisdiction. It should not, however, be supposed that the Saks as an instrument of intuition, is in any manner different from or other than the knowing self or pramata. The distinction is only one of reference and not of existence. This is determined by the play of visega another interesting and peculiar thought-category of Madhva metaphysics, that bears a striking resemblance to the principle of difference-in-identity.

# अभ्युदयनिःश्रेयसदं निर्वाणपदम्

निबन्धकः - गोविन्दराजानकः शास्त्री, श्रीनगरम्

पुरातनेषु पुण्यग्रन्थेषु चत्वारः पुरुषार्था धर्मार्थकाममोत्ताख्याः प्रतिपादिताः । तेषु मोत्तस्यैवः सर्वातिशायि वैलक्तण्यम् ।

कथञ्चास्य तुरीयस्य पुमर्थस्य स्वरूपनिरूपणमन्तरा सर्वातिशायिता पारयितुं शक्यते, इति तावद् दुरूहोऽयं विलक्त्याः प्रश्नः । अत्र च बहवस्सामयिका बहुधेव मन्वते । तत्र तावत् प्रथमकच्या-समारूढानां लौकायतिकानां चार्वाकाणां मतं संप्रदर्श्यते :-- ते चैवमाचत्तते, न तावन्मोक्षो नाम कश्चिच्छरीरनाशानन्तरभावितया पदार्थी भवितुर्महिति । प्रामाणिकाः प्रत्यत्त्रमेवैकं प्रमाणं स्वीकुर्वन्ति । चक्षुःश्रोत्रजिह्वाघ्राणत्वङ्मनोभेदेन तच षड्विधम् । न हि चक्षुषा मोक्षः सिद्धयति । न खलु विस्फारितलोचनेन केनचित्सुचिरं विलोकयतापि मोच्चो नाम कश्चिद् व्यलोकि । नो वा श्रोत्रं प्रमाणं भवितुमलम् , शब्दप्राहकं हि तत् । मोच्चशब्दश्रवराश्रावरामात्रेरी । मोच्चो न सिद्धचित । जिह्वा तु मधुरोऽयं, तिक्कोऽयं, कदुरयमिति रसवत्पदार्थमेव गृह्णाति । नापि घ्राणं प्रमाणम्—सुगन्धः पूतिगन्धो वेति गन्धवत्पदार्थमात्रग्राहकं हि तत् । न चैव त्वगिन्द्रियेण मोज्ञः सेद्भमलम् , केवलं शीतोष्णादि-स्पर्शवत्पदार्थमात्रस्यैव तेन सिद्धिः । नो वा मनः प्रमाणम् , तस्याणुत्वात्प्रत्यत्ते च महत्त्वस्य हेतुत्वा-न्मनिस चायौगपद्याज्ज्ञानसुखादिसत्त्वे तत्प्रत्यज्ञानुपपत्तिः । एवं प्रत्यक्षेगाानुपपत्तौ केचनानुमानो-पमानशाब्दवोधानां प्रामाएयमङ्गीकुर्वाणाः समभिदधते--- त्रनुमानेन तावन्मोक्षस्य सिद्धिरेव न स्यात्। महानसादौ भूयशो विह्वधूमयोरेकत्रवर्तमानत्वरूपं सामानाधिकरण्यं संविदानः कुत्रचित् पर्वतादौ धूमलेखादर्शनेनाप्तिमनुमिमीते 'पर्वतो विह्नमान् धूमात्' इति । श्रत्र तु परामर्शो व्यापारः कारगं तु व्याप्तिज्ञानं भवति, श्रिष्ठं चानेतुं प्रवर्तते परं तु मोक्षः प्रत्यक्षसहकार्यनुमितिज्ञानेन न सेत्स्यित, चतुरादीन्द्रियेरस्याप्रहणात् । उपमितिस्तु सादश्यमनुवर्तते । मोन्नस्वसादश्यं ज्ञानं स्मृतिविरुद्धव्यापार-परिनष्ठं प्राह्यमेव नालम् । एतं शाब्दवोधेनापि मोक्तस्थासिद्धतैव स्थादिति केचनाचक्ताणा एवं मन्वते । कश्चन पुरुषः कस्यचिदात्मीयस्याऽऽप्तस्य वचनेन नदीतीरे गत्वा तत्र पचेलिमानि फलानि दृष्ट्वा पक्कफलसत्तामवगच्छन् फलाहरणाय प्रयतते । तत्र चाप्तवाक्यश्रवणात् प्राक् फलाहरणे-ऽप्रवृत्तोऽयं पुरुष श्राप्तवाक्यादेव नदीतीरे फलसद्भावं प्रत्येति । तथा च यत्तदाप्तवाक्यजन्यं ज्ञानं तदेव शाब्दबोधः । तद्धेतुभूतमाप्तवाक्यश्रवणां च शब्दप्रमाणां प्रकीर्त्यते । शब्देन च शरीरनाशा-नन्तरभाविनो मोचस्य सिद्धिर्गगनसहकारफलस्य माधुर्यप्रशंसेव । तदेतन्मोच्चविषकं ज्ञानं किं प्रत्य-चेण भवति ? प्रत्यच्चपच्चे बाह्यप्रत्यक्षेण तस्यासम्भव इन्द्रियसन्निकर्षजन्यज्ञानत्वेन श्रतीते भाविनि वा तस्याप्रवृत्त्या तादशपदार्थयोर्व्यातिग्रहाभावप्रसङ्गात् । सर्वानुगताया व्याप्तेर्दु ज्ञैयत्वापाताच । नापि मानसप्रत्यक्षेण, मनसश्चनुरादीन्द्रियद्वारैव बाह्येऽर्थे प्रवृत्त्या तथैव दोषात् । श्रनुमानन्तु हेतुभूतव्याप्तिज्ञानपरतन्त्रम्, तस्यापि तथैवान्यदित्यनवस्थाप्रसक्तेः । शब्दस्त्वनुमानाधीनप्रामाएयपर-वशानालं मोक्षसिद्धौ । तस्मात् खच्छश्वेतसुसूद्दमवस्त्रपरिधानसुगन्धसुखस्परीस्नक्चन्दनोपयोग-मधुरमधुरिवविधमिष्टाश्वमक्षण्ललिततममधुमत्तमुग्धकामिनीजनोपभोगादिजन्यं सुखमेव पुरुषार्थः

एतादशविलक्षणसुखानुभव एव स्वर्गी मोक्षो वेति न सम्पद्यते । एवज्र

'यावज्ञीवं सुखं जीवेक्वास्ति मृत्योरगोचरः। भस्मीभृतस्य देहस्य पुनरागमनं कुतः॥'

इति । तस्माच चैतन्यादिविशिष्टः पृथिव्यादिभूतसंघात्मको देह एव आत्मा । देहस्यैवात्मत्वे ज्ञातृत्वे चाभ्युपगम्यमाने ज्ञानस्यापि शर्रारगुणात्या शर्रारगुणातां रूपादीनामिव तस्यापि सम्भव एव मान्यः । अतः प्रत्यच्चसिद्धशरीरविषयकतेव आहंप्रत्ययहपा, न पुनरप्रत्यच्चाक्तृप्तात्मगोचरतेति सम्यगवधीयतामिति ।

श्रत्र चोच्यते--श्रनात्मिन शरीरादावात्माभिमानात्मकत्वम् श्रज्ञानमूलमेव । एवमात्मिन श्रनात्माभिमानात्मकत्वमि श्राणवमेव मलम् ।

शरीरं चैतन्यादिगुणविशिष्टमात्मा न सम्भवति । शवशरीरेषु चेष्टेव नास्ति । मृतेषु चैतन्याभावो दृश्यते । न च चार्वाकादिसम्मतं प्राणाभावे मृतशरीरेषु ज्ञानाभावादिकमक्षतिकरं वक्कं पार्यते, शरीराणामवयवोपचयापचयैरूपादविनाशशालित्वाद् बाल्ये विलोकितस्य स्थविरे स्मरणानुपपत्तेश्व शरीरमात्मा नास्ति । एवं बौद्धानां मते पूर्वशरीरोत्पन्नसंस्कारेण द्वितीयशरीरे संस्कार उत्पद्यते, इति यदुच्यते, तदिप अनन्तसंस्कारगौरवभयाच संगच्छते। शर्रारस्यात्मत्वे वालकस्य स्तनपानादौ प्रवृत्तिरेव न स्यात्, तदानीमिष्टसाधनतास्मारकाभावादुद्वोधकाभावाच जन्मान्तरातुभूतमि न स्मर्थते।तस्मादहं-प्रतीतिरेव तावन्नात्मा, तस्या श्रिप विकल्परूपत्वादस्थैर्याच । मनसस्त्वगुत्वाञ्ज्ञानादीनाश्च साक्षात्कारा-दात्मत्वमेव न सिद्धचित । देहस्तु भोगायतनम् । तस्माच्छरीरं चेष्टेन्द्रियार्थाश्रयमेव । त्रात्मा तु तद्वचित-रिक्तश्चेतन्यगुणविशिष्टः, इन्द्रियाचिष्ठाता, इच्छोद्वेषप्रयत्नसुखदुःखज्ञानलक्तृणः । अभेदज्ञानरूपविद्या-विहीनः पशुरेव, तदुक्तं वृहदारएयके—'योऽन्यां देवतासुपास्तेऽन्योऽसावन्योऽहमस्मीति न स वेद यथा पद्यः' इति । ईदशस्य पशोविंदाविहीनस्य पाशौ पिपासाशनाये भवतः। तथा च श्रूयते 'त्रथेतरेषां पश्रूना-मशनायापिपासे एवाभिज्ञानं न विज्ञातं वदन्ति न विज्ञातं पश्यन्ति न विदुः श्वस्तनं न लोकपालौ दिति। श्रस्य च विद्या स्वात्मरूपं ज्ञानम् । श्रविद्या तु चरमवृत्तियुक्तं भेद्भ्रान्तिरूपम् अज्ञानमेव वन्धः, तदुक्तं लैङ्गे—'भ्रान्तिर्विद्या परं चेति शिवरूपमिदं त्रयम्। स्रर्थेषु भिन्नरूपेषु विज्ञानं भ्रान्तिरूच्यते। स्रात्माकारेगा संवित्तिर्बुर्धेर्विद्येति कथ्यते । विकल्परहितं तत्त्वं परमित्यभिधीयत' इति । श्रुतिरपि—'विद्यां चाविद्यां च यस्तद्वेदोभयं सह। श्रविद्या मृत्युं तीर्त्वा विद्ययामृतमश्तुते' इति । तस्मा च् चैतन्यमात्मा। चितिरविद्यापिर-पन्थिज्ञानस्वरूपा। श्रत एव 'चितिः स्वतन्त्रा विश्वसिद्धिहेतुः', 'सैषा चितिरिति प्रोक्का जीवनाज्जीवनैषिग्णाम्' इति महावासिष्ठे । त्रात्मा च स्वतन्त्रः, स एव कर्ता, तस्य 'घृगा शङ्का भयं लजा जुगुप्सा चेति पश्चमी । कुलं शीलश्च जातिश्वेत्यष्टौ पाशाः प्रकीर्तिताः' । श्रथवा श्रणुभेंदः कर्म चेति त्रयः पाशाः । तत्राज्ञानमगुः । तच चैतन्यस्वरूपे श्रात्मन्यात्मत्वज्ञानाभावः, देहादावनात्मन्यात्मत्वज्ञानम् । त्राणवं द्विविधं मलम् । तदुक्तं श्रीप्रत्यभिज्ञायां—'स्वातन्त्र्यहानिर्बोधस्य स्वातन्त्र्यस्याप्यबोधता । द्विधागावं मलिमदं स्वस्वरूपापहारतः । भिन्नवेद्यप्रथात्मैव मायीयं जन्मभोगदम् । कर्तव्यबोधे कार्म त मायाशक्तयैव तत्त्रयम् ।' इति । 'ननु एवंविधविश्वस्य चैतन्यं चेद्वपुः, तदा कथं बन्धस्य संबन्धः, इति शङ्कां व्यपोहितुम् अक्षेषश्चेषपाठाभ्यां सूत्रमाह महेश्वरः-- अज्ञानं बन्धः । अज्ञानमिति तत्राद्यं चैतन्यस्फाररूपिशि त्रात्मन्यनात्मताज्ञानं, ज्ञानं पुनरनात्मनि । देहादावात्ममानित्वम् । द्वयमप्येतदाग्रवं मलं स्वकल्पितं स्वस्मिन् । बन्धः स्वच्छाविभावितः । किमाग्रवमलात्मैव बन्धोऽयम् श S. 12

नेत्युदीर्थते—'योनिवर्गः कलाशरीरम्' । योनिभेदप्रथाहेतुर्मायावर्गः, तदुत्थितः कलादिच्चितिपर्यन्त-तत्त्वराशिस्तदात्मकः । मार्यायाख्यं मलं तत्ताद्भिश्चवेद्यप्रथामयम् । 'कलेति कायमाविश्य परिच्छेदकरी नृषाम् । व्याकृत्तिः पुरायपापात्मा शरीरं यस्य तत्पुनः । कार्मणं मलमेतस्मिन्द्वये वन्धोऽनुवर्तते ॥' त्रत एवेशावास्ये—'अन्धं तमः प्रविशन्ति येऽविद्यामुपासते' इति । त्रविद्याऽस्मिता रागो द्वेषोऽभिनिवे-त्वविपर्ययोऽस्मिता । तेन च देहोपभोगकर्गो स्रक्चन्दनादावभिलाषो रागः । तत्प्राप्तिपरिपन्थिनि क्रोधो द्वेषः । तदिदमहितमिति ज्ञात्वाप्यज्ञवत्तदपरित्यागोऽभिनिवेशः । अतः हेशावृतः 'मलमात्रेण संबद्धः पशुर्विज्ञानकेवलः । स्वपक्रमलविज्ञानकेवलः स स्वयंप्रियः॥' इति, 'ऋथानादिमलापेतः सर्व-कृत्सर्वेदक् शिवः । पूर्वे व्यत्यासितस्यागोः पाशजालमपोहते ॥' इति च । परन्तु 'त्रमादिमलसंछ्नो माया-कर्मावृतो विभुः । शरीरशिवतत्त्वज्ञो भेदैकरसिको लघुः ॥ सर्वदा कर्मकर्ता च स्वकर्मफलभोजकः । नित्यं विषयसंरक्तः सकलः पशुरुच्यते ॥' इति । उक्कच शिवसूत्रटीकायां-- 'मुक्तशिवा ऋषि संसारिण एव स्युः'। एतदेव ध्वनितं तत्रैव—'शरीरप्राण्युद्धिशून्यानि लोकिकचार्वाकवैदिकयोगाचारमाध्य-मिकाग्रुपगत आत्मा न, त्रापि तु यथोक्तैवनन्यमेव तस्येव शर्रारादिक लिग्तप्रमातृपदेऽप्यक लिता हं विमर्श-मयसत्यप्रमातृत्वेन स्फुरणात्' । तदुक्कं श्रीमृत्युजिद्भद्वारके—'परमात्मस्वरूपं तु सर्वोपाधिविवर्जितम् । चैतन्यमात्मनो रूपं सर्वशास्त्रेषु पठगते॥' इति। श्रीविज्ञानभैरवऽपि---'चिद्धर्मा सर्वदेहेषु विशेषो नास्ति कुत्रचित् । श्रतश्र तन्मयं सर्वे भावयन्भवजिज्ञनः ॥' श्रीत्रिकहृदयेऽपि–'स्वपदा स्वशिरश्छायां यद्द-क्षंङ्घितुमीहते । पादोहेशे शिरो न स्यात्तथेयं वैन्दवी कला ॥' इति । चिद्रूपो हि भगवान् शक्तत्वेन परामृष्टं स्वमेव जगद्भावेन प्रादुर्भवति जलमिव स्वं तरङ्गभावेन । 'एकोऽहं बहु स्यां प्रजायेय' इति श्रुतेः । श्रत एव भगवान्-'ईश्वरः सर्वभूतानां हृदेशेऽर्जुन तिष्ठति । भ्रामयन् सर्वभूतानि यन्त्रारूढानि मायया ॥ न जायते म्रियते वा ऋदाचिन्नायं भूत्वा भविता वा न भूयः । ऋजो नित्यः शाश्वतोऽयं पुराखो न हन्यते हन्यमाने शरीरे ॥' इति गीतास्पदिशति ॥

विश्वस्य कारणं माया, तस्या एव नामान्तरं योनिः । कलादिचितिपर्यन्तं तस्यास्तत्त्वसम्होत्वित्तर्मायामलम् । तस्याश्रयेण शुभाशुभकर्मानुष्ठानं कर्मजं मलम् । कलादितत्त्वसमूह्
आणवमलेन संबद्ध आत्मानमावृणोति। एवम् 'अपूर्णोऽहम्' इति ज्ञानाभास आणवं मलम् । 'क्रुशोऽहं
स्थूलोऽहम्' इति ज्ञानाभासो मायीयं मलम्। 'अहं यज्ञादिकं करोमि' इति प्रत्ययः कार्म मलमुच्यते ।
मलत्रयनाशे स्वरूपोगादानं, स्वरूपोपादाने च—'स्वं कर्तव्यं किमिप कल्यँक्षोक एप प्रयत्नाक्षो पारक्यं
प्रति घटयते काञ्चन स्वात्मवृत्तिम् । यस्तु व्वस्ताखिलभवमलो भैरवीभावपूर्णः कृत्यं तस्य स्फुटतरिमदं
लोककर्तव्यमात्रम्'। 'तस्यानावृत्तरूपत्वाक्ष निरोधोऽस्ति कुत्रचित्' । तस्य च दुःखजनमप्रवृत्तिदोषमिथ्याज्ञानानामुत्तरोत्तरापाये तदनन्तराभावाद्यथवीजवदपवर्गः, स च दुःखानामत्यन्तं विमुक्तिजन्मनाशः कर्मक्षयः 'ज्ञीयन्ते चास्य कर्माणि तस्मिन् दृष्टे परावरे ।' 'नित्यं विज्ञानमानन्दं ब्रह्म' इति ।

'मृत्योमां Sमृतं गमय' इति श्रुतिस्तु—ग्रात्मा वै श्रविनाशी, श्रमृतत्वं तस्य स्वरूपम्, श्रमृतत्वादेव तस्य प्रेत्यभावः, श्रमृतत्वमेवास्य निःश्रेयसाधिगम इति प्रतिपादयति । श्रमृतत्वमेव परमः पुरुषार्थः, शिवशिक्तसंयोगेना SSनन्दरूपोऽसौ परस्मिन् ब्रह्मािण स्थितः। शिवस्तु स्वयं शिक्तमान्, सर्वं जगदेव तस्य शक्तयः। समवाश्रिनी परिष्रहरूपा चेति ता द्विधा। श्रपरिणामिनी चिद्रूपा निर्विकारा स्वाभाविकी च। समवायिनी तस्य शिक्तरपि द्विधा—दक्शिक्तर्ज्ञानशक्तिवैका, क्रियाशिक्तः कुण्डिलिनीत्यपरा, सैव विन्दुर्मायायाः सर्वथा भिन्ना । मायायाः परः शिवोऽविनाभूतहपेण शिक्तिमानुच्यते । अचेतना परिणामशीला तस्य विन्द्वाख्या परिग्रहरूपा शिक्तः सेव शुद्धःशुद्धरूपेण द्विधा । ष्रशुद्धा तु मायो-पादानाख्या, शुद्धा तु महामाया परा स्थ्ला सृद्धमा चेति त्रिगुणा। स्थृलहपा सा प्रकृतिभौग्यान्विपया- तुत्पादयति । तत एव सृष्टिः । इच्छाशिक्तम्तु 'सा ममेच्छा परा शिक्तः शिक्त्युक्ता स्वभावजा । वहेरूष्मेव विज्ञेया रिश्मरूपा रवेरिव ॥ सर्वस्य जगतो वापि सा शिक्तः कार्णात्मका।' इति श्रीमृत्युक्तय- भष्टारके निर्णीता ।

सृष्टिस्थितिसंहारनिम्नहानुमहेण पश्चकृत्यकारी शिवः, तस्यैव निवृत्तिप्रतिष्टाविद्याद्यानिन-शान्त्यतीतात्मिकाः पञ्च कलाः । ताभ्यः स परतरः, तदुक्तम्—'भूमौ निवृत्तिरुदिता पयसि प्रतिष्टा विद्यानले मरुति शान्तिरतीतशान्तिः । व्योम्नीति याः किल कलाः कलयन्ति विश्वं तासां विदूरतर-मम्ब पदं त्वदीयम् ॥' इति । मन्त्रपदवर्णभुवनतत्त्वकलादिरूपाः पडध्वानस्तत्प्राप्तिहेतुभूता उच्यन्ते । परन्तु कला एताः पृथगवस्था यासां शान्त्यतीता कारणावस्था लयावस्था वा, न तु भोगस्थानं भवति ।

श्रात्मा नित्यो विभुश्चेतनश्च। सर्वज्ञानिकयारूपा चैतन्यशिक्तः शिवस्यैव, न तु पशुपाशयद्धस्य जीवस्य। जीवस्तु धूमेनाशिरादशों मलेन गर्भ उल्बेन स्यों मेघेनेव मलेनाऽवरुद्धः, श्रत एव स सकलः, प्रलयादिषु मलस्योपसंहतत्वात्स एव प्रलयाकलः। सित च मल एव केवले स विज्ञानाकल उच्यते। वासनाच्छेदेऽपि मलाविनाशे शिवसायुज्यं नाप्नोति। श्रत एव 'उत्तीर्णमायाम्बुधयो भन्नकर्ममहार्गलाः। श्रप्राप्तशिवधामानः त्रिधा विज्ञानकेवलाः'॥ मलनाशे पशुत्वाभावः। पशुभावे परा मुक्तिरसम्भवा। कर्मणां मलस्य च च्ये परा मुक्तिर्भवति। मायाकलाकालिनयितिवद्यारागप्रकृतयः सप्त भुवनाधार-भूमिकाः कर्मणां भोगहेतुरूपाः कलाकालिनयितमयेषु त्रिषु तत्त्वष्वन्तर्भूताः। वस्तुतस्त्वात्मैव मोहितो मायया पश्चकृत्यकारित्वं नावगच्छिति।

श्राणवादिमलत्रयेण संकुचितज्ञानो जीवा वन्धनमाप्नोति । सविकल्पे निर्विकल्पे वा मले तस्य परा सिद्धिन भवति । सत्त्वपुरुषान्यथाख्यातिर्विवेकाख्यातिर्वा सांख्यसंमता न तस्य स्वरूपावस्थितिः । स्वात्मैव जगदिति बोधो निर्वाणपदम् । शुद्धः प्रकाशोऽनुत्तरो विश्वोत्तीर्णस्तत्त्वातीतः, यस्मिन्वमशीं निलीनः । विमर्शस्य च श्रम्बावामाज्येष्ठारौद्गीति प्रकाशांशाः शान्तेच्छाज्ञानाक्रियारूपास्तस्यांशाः परापद्यन्तीमध्यमावैखरीरूपाः । सकलनिष्कलभेदेन द्वैतभासा द्वयात्मा तु शिवः, विश्वातीतः शून्यमयो निष्कलः सादाख्यपदवीमारूढः । तत्त्वातीतस्य तस्य शत्त्या सामरस्यम् । सेव परा शक्तिः स्वेच्छान्स्पुरुषोन विश्वं स्वजित, श्रनुत्तरदशायां सृष्टचर्तीता विद्यते ।

चैतन्यं जडता चेति तत्त्वद्वयात्मको जीवः । देह-मनो-युद्धयादयो जडाः, तद्वचितिरिक्तश्चेतन आत्मा त्रिविधेन दुःखेनावरुद्धः पश्चः । दुःखातीतो जीवन्मुक्तः कैवल्यं पदमश्नुते । तत्पदप्राप्त्ये मार्गा स्रानेके, तद्वक्तम्—'त्रयी सांख्यं योगः पशुपितमतं वैष्णविमिति, प्रभिन्ने प्रस्थाने परिमद्मदः पथ्यमिति च। रुचीनां वैचित्र्यादज्ञुकुटिलनानापथजुषां, नृग्णामेको गम्यस्त्वमित पयसामर्णव इव' इति ॥

श्रात्मनः खरूपावस्थितिरेव मोजः । स च शिक्तपातेन प्राप्यते । शक्तिपातस्तु शान्ते मनिस विशुद्धे विज्ञाने भगवदनुप्रहेण भवति । भोगायतने शरीरे तदात्मा साज्ञी द्रष्टा परमिशवरूपो रिविरिव सिपिष द्रवत्वं कर्दमे च शुष्कतां बन्धनं मोज्ञश्चापादयित । श्रद्धयोऽसौ खातन्त्र्यमयः परात् परतरः सृष्टिस्थितिसंहारकारी खच्छन्द उपाधिभेदेन मायापरवशः । श्रनुत्तरदशायामसक्किकालसिद्धः 'निविर्ण्यस्य वैराग्यं विरक्षस्य मोक्षः' इति कथनाजीवन्सुक्त एव। तदुक्कम्—'बिहर्सुखस्य तस्यैव वृत्तयो

याः प्रकीर्तिताः । ता एवान्तर्मुखस्यास्य शक्तयः परिकीर्तिताः'इति ॥ 'श्रविद्योपासितो देहो ह्यन्यजन्म-समुद्भवः । कर्मणा तेन बध्यन्ते ज्ञानिनोऽपि कलेवरे' इति च ।

सर्वज्ञत्वं सर्वकर्तृत्वस्फुरणञ्च मोज्ञस्वरूपम् । अपरिच्छिन्नज्ञानदो हि शिव एवैकः । अद्वैत-ज्ञानमेव तत्प्राप्तिः। सा च तस्यैवानुप्रहेण। श्रत एव पतज्जलिः—'तस्यात्मानुप्रहाभावेऽपि भूतानुप्रहः प्रयोजनं ज्ञानधर्मापदेशेन कल्पप्रलयमहाप्रलयेषु संसारिए। उद्धरिष्यामि' इति । किन्तु पाशाशुद्धौ निवृत्तिरेव न जीवस्य । कलातत्त्वभुवनादिषडध्वाशुद्धौ कृतः परातत्त्वयोजना । वस्तुत त्रात्मैव प्रमाता माया-शक्तया संवृतः स्वात्मानं नाववोधित, तत्तत्कर्मणां फलमनुभवन् संसरित । षट्त्रिंशत्तत्त्वमयोऽसौ जन्मा-धिगच्छिति । देशः कालोऽन्वा वा प्राणो प्रतिष्ठिताः । प्राणा एव पारमेश्वरी शक्तिः । शक्तिमान् सः 'यथेधांसि समिद्धोऽिमर्भस्मसात्कुरतेऽर्जुन'—इतिवत् स्वानि कर्माणि भस्मसात्कृत्वा मुक्त उच्यते । चित्स्वरूपोऽसौ भावनोद्भासितो योगमद्वैतभावं समश्तुते । ऋत एव 'स तया रमते नित्यं समायुक्तः सदाशिवः । पश्चमन्त्रततुः श्रीमान् देवः सकलनिष्कलः' ॥ स्वातन्त्र्यहानिरेव तस्य संकोचः, स्वातन्त्र्य-बोध एव तस्य मुक्तिः, स एव ज्ञानाभिना सर्वकर्माणि भस्मसात्कुक्ते । तथा ज्ञानेनैवाज्ञाननाञः परा-शिक्तस्फुरणम् श्रभेदावस्था च । ये तु 'न हृष्यत्युपकारेण नापकारेण कुप्यति । यः समः सर्वभूतेषु जीवन्मुकः स उच्यते ॥' इति वदन्ति, तेषां मते तु तत्तद्भुवनप्राप्तिरपि मुक्तिरेव। परन्तु न सा मुक्तिः । श्राभासमात्रमेव मुक्तेस्तत्, यतस्तत्रापि वासना न नइयति । तत्र तु 'श्रिधिकारी च भोगी च लयी स्यादुपचारतः ॥' तस्य तु 'सा तु संविदविज्ञाता तैस्तैर्भावैविशिष्यते । मलोपरुद्धदक्छुक्तेर्नरस्येवोडुराट् पत्रोः॥' इति सदाशिवभूभिकापर्यन्तं तस्य पुनरावृत्तिः । सादाख्यपद्व्यां तु मलनाशे कर्मोपशमे च स्वरूपावस्थितिरभेदरूपा निर्वाणपददायिनी ॥

तदैव 'श्राम्नेयं मगडलं भित्त्वा भित्त्वा च सूर्यमगडलम् । शशिमगडलमुद्धृत्य दश द्वादश षोडश । एताः कला विगाहन्ते तथा सप्तदशी कला । श्रमाकलेति विख्यातं विशेत्पदमनामयम् ॥' श्रत एव भगवान्—'श्रा ब्रह्मभुवनाक्षोकाः पुनरावर्तिनोऽर्जुन । मामुपेत्य तु कौन्तेय पुनर्जन्म न विद्यते॥' इत्युपदिशति । तस्मात् 'कर्तरि ज्ञातरि स्वात्मन्यादिसिद्धे महेश्वरे । श्रजडात्मा निषेधं वा सिद्धिं वा विद्धीत कः॥'

स एव--

'प्रलीने शब्दौषे तदनु विरते बिन्दुविभवे ततस्तत्त्वे चाष्टध्वनिभिरनुपाधिन्युपरते । श्रिते शाक्ते पर्वण्यनुकलितचिन्मात्रगहनां स्वसंवित्तिं योगी रसयति शिवाख्यां परतनुम् ॥' इति ॥

# The Jain Doctrine of Syadvada with a New Pragmatic Background

By

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The doctrine of  $Sy\bar{a}dv\bar{a}da$  is supposed to be the most important feature of the Jain Dialectic, and the main pillar on which its theory of knowledge stands. It remains to be seen how for its claim of superiority over all other types of epistemological theory can be justified. Some writers vaguely hint at its being an anticipation of Hegel's conception of the function of negation in the development of thought, while others dicover in it a clear enunciation of pragmatism. But, so far, no writer on Jainism seems to have gone into the subject in any detail, or given any evidence of his close familiarity with pragmatism, either as a method or as a theory. It is, therefore, proposed to make a very brief analysis of this doctrine, with a view to inquire, how far a pragmatic background would fit in with the fundamental principle of  $Sy\bar{a}dv\bar{a}da$ .

The Jain theory of knowledge starts with the hypothesis, that Reality is a system, in which everything is related to everything else. This involves the possibility of innumerable relations; since the number of things, that could be the object of thought, is countless. These relations can, however, be studied under the three categories of affirmation, negation and indetermination (denoted by the words 'asti', 'nāsti' and 'avaktavya'), and can be embodied in seven propositions forming the Saptabhangī the analytico-synthetic standpoint incorporated in Syādvāda. The following are the seven simplified forms or steps composing the Saptabhangī:—

- 1. स्याद्स्ति 'in a sense A is'.
- 2. स्यान्नास्ति 'in a sense A is-not'.
- 3. स्याद्सि च नास्ति च 'in a sense A is and is-not'.
- 4. स्यादवक्तन्यः 'in a sense A is indeterminate'.
- 5. स्यादिस्त चावक्तन्यरूच 'in a sense A is and is indeterminate'.
- 6. स्यानासि चावक्तस्यश्च 'in a sense A is-not and is indeterminate'.
- 7. स्यादिस्त च नास्ति चावक्तव्यश्च 'In a sense A is, is-not and is indeterminate'.

It is argued that if we know a thing in all these aspects, we know of it as much as it is possible for us to know on purely logical grounds. Each of these statements expresses a partial truth; and

when all these are put together, we have covered all alternatives in our quest after truth. Absolute knowledge is impossible for man, so that we have to rest content with probabilities. The very existence of the prefix 'syāt', before each of the seven propositions, is an indication of this very fact. It reduces the otherwise categorical proposition to hypotheticals. For instance, the judgment 'S is P' loses the force of categorical certainty by the prefix 'syāt', which may be translated as 'may be', 'in a sense', 'from a certain standpoint' etc. We know that 'S is P' is the highest certainty, but with the prefix 'may be' or 'in a sense' it becomes a hypothetical judgment, and brings in the elements of uncertainty and ignorance. In the theory of knowledge, it introduces the spirit of scepticism and agnosticism, in spite of the Jains claiming that their doctrine is a refutation of both these tendencies.

But  $Sy\bar{a}dv\bar{a}da$  can be defended, quite independently, on the ground that, even as idealists, we must recognise the element of the unknown, in every act of knowledge. Thought involves both elements — the known as well as the unknown. But they are not separate areas of being (as, e.g. in Herbert Spencer), and it will not be correct to say that one part of experience is reserved for knowledge and another for ignorance. Every experience is perforated by knowledge and ignorance. Our knowledge, about anything, is our knowledge interpenetrated by the consciousness that that knowledge is partial or incomplete. This would provide the context, in which the use of the word 'syāt', in each of the seven judgments of the Saptabhangī, could be to some extent justified.

Every student of logic knows that there are three kinds of modal judgments: (1) 'S is P' (assertoric), (2) 'S may be P' (problematic), and (3) 'S must be P' (apodictic). Strictly speaking, there is only one form, the assertoric (categorical), since the other two forms of modality do no really affect the affirmation, but its object only; and consequently there are countless ways of modifying a judgment. If we take स्यात् to mean 'in a sense' or कथंचित् 'somehow', we really cease to form strictly logical judgments, because they depend more on the degrees of our knowledge than on the types of affirmation. We know that 'may be' and 'must be' involve a supposition कल्पना, and are inferred on the basis of a condition being fulfilled, both the problematic (possible) and the apodictic (necessary) become forms of the hypothetical. 'A thing is not necessary, when it simply is; it is necessary, when it is because of something else' (Brodley). If the assumed conditions do not actually exist, the necessary ('S must be P') may not only fail to be actual, but even impossible.

On the one hand, we have 'syāt' indicating the absence of certainty or the despair of knowledge on the part of the subject making the judements; on the other, we have the additional particle 'eva' va after 'asti', 'nāsti' and 'a-vaktavya' in the Saptabhangī. This offers a somewhat serious difficulty, as it seems to emphasise categorically the import of each of the propositions. Obviously the juxtaposition of 'syāt' and 'eva' involves a contradiction, but it must be presumed that the author of the saptabhangī must have been aware of this implication, and so he probably meant otherwise. The only way to reconcile the incongruity would be to take 'eva' as emphasising the completeness of each proposition as a standpoint by itself, so that all these seven complete but interrelated standpoints would be organised into a wholet—the Saptabhangīnaya, or it may be translated as 'necessarily'. The only other alternative would be to suggest the removal of 'eva' from each of the propositions, and read them like स्वाइस्त instead of स्वाइस्त्वेच etc.

Jainism claims that an aggregate of these seven judgments gives us a much more adequate knowledge than provided in any of the other schools of philosophy, which dogmatise on the strength of one or the other aspect exclusively. But this claim cannot be substantiated. Take, for instance, the problem of the soul's existence. The Sāṅkhya Sūtra अस्यासमा नास्तिव-साधनासम्भवात् is, generally, condemned as an unsatisfactory mode of proof, since it merely speaks of the impossibility of such means as would demonstrate the soul's non-existence. But, it seems more helpful, as a proof, than the Jain mode स्वाइस्त्रेव आस्मा, स्वावास्त्रेव आस्मा etc., inasmuch as the Sāṅkhya employs merely the indirect proof, which is quite valid in logic; and in fact the only method available where application of the direct method of proof becomes impossible. The Syādvāda, however, would treat this prolem of the existence of the soul in the following manner:—

- 1. स्यादस्त्येवात्मा (सदंशकरूपना) 'in a sense the soul necessarily exists'.
- 2. स्यादनास्त्येवात्मा (पर्युदासकल्पना) 'in a sense the soul does not necessarily exist'.
- 3. स्यादस्येव स्यानास्येवात्मा (क्रमेण सदंशासदंशकल्पना ) in a sense the soul necessarily exists, and in a sense it does not necessarily exist.
- 4. स्यादवक्तन्य एवात्मा (समसमये विधिनिषेधयोरनिर्वचनीयकल्पना) 'in a sense the soul is necessarily indeterminate'.
- 5. स्याद्स्त्येव स्याद्वक्तस्य एवात्मा (विधिप्राधान्येन युगपद्विधिनिषेधानिर्वचनीयस्यापना-करूपना) 'in a sense the soul necessarily exists, as well as in a sense it is necessarilly indeterminate'.
- 6. साम्नास्त्येव स्पाद्वक्तन्य एवात्मा (निषेधप्राधान्येन युगपन्निषेधविध्यनिर्वचनीयकल्पना) 'in a sense the soul does not necessarily exist, yet in a sense it is necessarily indeterminate'.
- 7. स्याद्रस्त्रेव स्यान्नास्त्रेव स्याद्वक्तव्य एवात्मा (क्रमात् सदंशासदंशप्राधान्यकल्पनया

युगपद्विधिनिषेधानिर्वचनीयकल्पना ) 'in a sense the soul necessarily exists, in a sense it does not necessarily exist, yet in a sense it is necessarily indeterminate'.

I wonder, if we are much the wiser after submitting the problem of the soul's existence to the test of the Saptabangī, which, no doubt, makes a reference to several aspects, singly or in combination, resting on a supposition in each case; but nothing more than such reference. That the soul exists, or does not exist, is not proved at all. Even the categorical proposition is qualified not only by a 'somehow' or 'may be' or 'in a sense', but also by 'eva' (necessarily), which makes it doubly hypothetical, since 'S must be P' denotes a lesser certainty than 'S is P', as stated above. The result is that neither any thesis nor any antithesis is proved, and we are left groping in a chaos of scepticism, which cannot be overcome by a mere 'may be' or 'somehow' or 'in a sense'.

In his Transcendental Dialectic, Kant, while discussing the 'Paralogisms' and 'Antinomies' of pure reason, adopts the use of a thesis and an antithesis; but does not leave the matter there in the form of a mere proposition. He adduces a definite proof under each, though such proof may not have a final value. For instance, under 'the fourth conflict of the transcendental ideas', Kant lays down that pure reason can prove, as well as disprove, the existence of God:—

#### Thesis

There exists an absolutely necessary being, which belongs to the world either as a part or as the cause of it.

#### Proof

The world of sense is not simply the sum-total of all phenomena, but it contains a series of changes etc. etc. etc.

#### Antithesis

There nowhere exists an absolutely necessary being, either in the world, or outside the world as its cause.

#### Proof

Assume that the world itself is a necessary being, or that a necessary being exists in it. Then either there is a beginning in the series of its changes that is absolutely necessary, and therefore without a cause, or the series itself, having no beginning, is as a whole absolutely necessary and unconditioned etc. etc.

In the same way, another problem forming an antinomy of reason is taken up: the world has a beginning in time and limits in space (thesis) is put against the proposition that the world has no beginning in time and no limits in space, but is infinite (antithesis). Each of these two positions is demonstrated by a definite proof, and ultimately the conclusion is drawn that reason is incapable of solving these problems. Similarly, under 'Paralogisms'

the question, whether the simple unity of the soul is a substance, or not is treated in the same way. Proving both sides proves nothing, but creates an 'illusion', and only shows that reason is stepping beyond its legitimate sphere.

Before making any further observation on the value of the kind of analysis as we have in  $Sy\bar{a}dv\bar{a}da$ ; a few words on the function of negation, as expressed by the particle  $\bar{a}$  or the copula  $\bar{a}$  in the negative judgments of the Saptabhang, are called for.

Although negation is rooted in affirmation, it is as much a content of the system of reality as affirmation. The main distinction, noted by logicians, is that affirmation can exist as 'fact'; while negation cannot so exist, it has to be made. 'It is true, especially in the beginning of knowledge, that affirmation is prior to negation...but it is no less true that negation has from the first its essential place in knowledge, and, as reality becomes for us an articulated system, the value of negation approaches more and more nearly to that of affirmation' (Bosanquet).

Negation has been used by Hegel as a vehicle for the evolution of thought. Thought is dialectic, because the real is also dialectic. All differences must be seen to arise necessarily from the nature of the unity within which they fall, consequently they should not be given any a posteriori existence. Hegel views philosophy as thought in its most consummate form, and holds that the primary function of thought is to grasp the organic unity that penetrates through all differences. Thought finds its solution in its evolution, and in fact the totality of being is movement. This is the central conception in Hegel's logic, and it must be pointed out that in the Jain Dialectic there is no such analogy with the idea of movement or evolution, and it would be a gratuitous assumption that Jainism had antici pated a good deal of Hegel's philosophy. The only point, that can be of any help in throwing some light on the doctrine of Syadvada, is Hegel's emphasis on the function of negation and the conception of an organic unity pervading all differences. We can certainly derive strength from Hegel's view that in our thinking we do not actually use bare identities or differences, but identities in differences, or differences in identities. Thus in the judgment 'S is P', we are leaving behind the self-identity of S, and are passing on to its relations of identity with P, since we cannot know identity except through differences. 'A thing must be other than itself in order to be itself' (Hegel). 'Identity and difference are inseparable aspects of all that exists or can be thought' (Bosanquet).

The pragmatist would put forward his view that the affirmative judgment 'S is P' simply means that we have so selected our S, singling it out of a larger context, that P can be predicated of it and may, for our purpose

advantageously, be identified with it; while the negative form 'S is-not P' means that a purpose demands a distinction in a genus, which for a different purpose might, of course, be irrelevant. The use of the extra-logical expression 'for our purpose' is very significant in pragmatism, while the Jain Dialectic has no scope for its use. The purposiveness of our thought, which is one of the fundamental ideas of pragmatism, is never stressed in the latter, which, hardly, if ever even mentions it, but adopts a more objective point of view, only modifying such objectivity by a 'may be' or 'ma sense', which, as stated above, is an indication of the sceptical attitude of mind.

As to the part played by negation in human thought, pragmatism holds that negation is the great instrument for expressing rejections for human purposes (here again 'human purposes' is emphasised). In defining 'A', negations of a finite number must always suffice, for, if the 'not-A' were conceived as infinite, negation could never fulfil its purpose of defining the 'A' we have made an object of our thought. Pragmatically, therefore, negation is a subjective device of thought. That it is definitely more subjective than affirmation would be conceded by every logician.

Besides affirmation (अविस्त) and negation (नास्त), there is a third category denoted by the word inderminate (अवसन्ध), which occurs in four out of the seven propositions of the Saptabhangni. It means 'indeterminate', 'indescribable', 'indefinable' etc. But this logical sense has been overlooked even by scholars like the late R. G. Bhandarkar, who renders 'साद्स्यवसन्ध' by 'under certain circumstances, the affirmation of existence is not possible'. He treats the affirmation of existence implied by 'asti' as the subject and 'avaktavya' as the predicate. This interpretation is definitely erroneous. The correct translation would be: 'under certain circumstances (in a sense) thing may exist and yet may be indeterminate'. If it is objected that the 'is-ness' of an object is incompatible with its 'indeterminateness', we might reply that on the basis of 'anekāntavāda' no such incompatibility exists; and all kinds of relations may exist, which may appear mutually contradictory, yet compatible from different standpoints. Even on any other basis, seeming contradictions disappear, when words are interpreted in different senses.

Can Syādvāda be accepted as the pragmatic testing of a truth-claim? I think not. The reason is that unlike pragmatism this doctrine does not make even the remotest reference to relevancy as the test of truth. It nowhere says that 'only the relevant can be true', and that the relevant must always be relative to a purpose. By a mere shuffling of standpoints, it cannot arrive at any real truth. It has no theory of 'truths' and 'errors' to offer. It lays down no such criterion of truth as 'workability', 'utility', 'relevancy to a purpose', etc. Pragmatism, however, has a simple and clear-cut definition of 'truths' and 'errors', Truth-cliams, which work well, are 'truths', those.

which work badly, are 'errors'. In Syādvāda we find nothing to that effect, neither is there anything corresponding to the basic theory of pragmatism that the distinction between truths and errors cannot be made intellectualistically but only pragmatically, viz. by their several consequences. This point deserves careful consideration by all scholars, who are eager to prove a close similarity between the Jain doctrine of Syādvāda and the modern pragmatic theory of truth.

S'ankara's criticism of Syadvada embodied in his comments on the sutra 'नैकसिन्नसंभवात्' has often been condemned by Jain writers on the ground, that he misunderstood this doctrine, especially because he appeared to be ignorant of the part played by negation in our knowledge. Sankara says:-- 'न ह्यकिसन्धर्मिणि युगपत्सद्सत्त्वादिविरुद्धधर्मसमावेश: संभवति शीतोष्णवत् । य एते सप्त पदार्था निर्धारिता एतावन्त एवंरूपाश्चीत ते तथैव वा स्थुनैंव वा तथा स्थु:। इतरथा हि तथा sense is that a substance cannot possess contradictory qualities at the same time: a body cannot be hot and cold at the same time to the touch of the same person. The seven categories of Jainism may: not, necessarily, be seven, or may not, necessarily, possess the attributes they are supposed to have or may behave differently. Similarly, one cannot be sure of the astikāyas as well. How can one be certain anything? In fact, the position will, like scepticism, lead to uncertainty and chaos. arguments supporting Svadvada may be easily The turned over against it in the same spirit of scepticism, since with a mere 'syāt' any assertion (affirmative or negative) could be made. In this way, S'ankara goes on with his polemic against Syādvāda.

It is preposterous to suggest that S'ankara did not understand the spirit of the doctrine or was even ignorant of the legitimate function of negation in the elaboration of our knowledge. His acute criticism of the various philosophical systems, especially his refutation of the theory of the Vainās'ikas (that being is evolved out of non-being), and the other Buddhistic schools, shows, not only the vast range of his knowledge, but also a highly developed critical acumen, whereby he successfully handled the subtleties of dialectic.

The doctrine of Syādvāda has certainly its own value. It is not a piece of mere sophistry. It can be, successfully, used against all dogmatism, and it, rightly, emphasises the function of negation in our thought. It, rightly, emphasises the truth that nothing can be known except in relation to other things; but it does, by no means, stand as a precursor of Hegel's conception of 'thought', and 'being' as movement. But, by itself, Syādvāda does lead to scepticism and fails to yield any certain knowledge. It is closely allied to the doctrine of relativity of knowledge, though it does not

work it out in its psychological setting. It has a distinct pragmatic touch in the Saptabhangi method, but it is far removed from the extra-logical consequences and applications of the pragmatic theory. Though it indicates a recognition of a truth-claim in each of the seven propositions composing the Saptabhangi; it, nowhere, teaches that truth is what satisfies, and error what thwarts a human purpose in cognitive activity. This idea of relevancy to human purpose is the basic test of truth according to pragmatism (otherwise known as 'humanism'). We miss it in Jain Dialectic.

But it must not be supposed that there is nothing beyond Syādvāda in the Jain theory of knowledge. The greatness of Jainism lies more in the spirit of analytical inquiry, in which it dicusses various problems of the theory of knowledge, rather than in any concrete results. Pragmatism is all right from the empirical point of view. Each one of us can have his own standpoint, his own purposes, whose fulfilment he seeks. Reconciliation of various conflicting ideas is welcome in a pragmatic spirit. As to value of positive religions, that religion is best which satisfies the craving of one's spirit. There is no absolute religion in that sense, every religion is true so long as it works for the satisfaction of its adherent. This kind of settlement between conflicting theories and ideas is justified on pragmatic grounds. But, so far as the general theory of knowledge is concerned, pragmatism merely 'transforms knowledge into a mere means and instrument of human well-being'. But the irresistible power of our deep-rooted and innate spirituality refuses to be satisfied with this position that necessarily involves the abandonment of ametaphysics. As Eucken aptly remarks: 'That we are not a mere consituent in a web of relations of things is sufficiently proved by the very fact that we are able to consider our relationship to our environment, apprehend it as a whole, and recognise the relations as relations. But, as soon as, we convince ourselves that behind the sphere of our knowledge there still lies an unattainable world, we cannot help teeling that what we have attained is unsatisfying as belonging to the mere surface of things' (cf. Eucken: The Life of the Spirit, p. 323). If we are pragmatists, we must give up metaphysics, but as Hegel very aptly observed, a highly educated people without ametaphysics resembles a temple without a holy of holies. Jainism is not wanting in a recognition of the higher spiritual life, the life of a Yogin, the life of realisation of a complete unity of existence in the consciousness of Kevalin, who is no other than God in Jain ism. He transcends the sphere of the phenomenal, and can, by his pure insight and intuition, view things sub specie aeternitatis. The Kevalin is in possession of absolute truth, which transcends the realm of provisional truths. At the highest pitch of its thought, Jainism approaches the Vedanta, and puts the highest value on the mystical experience of a Kevalin. Bergson has, also, told us that the highest and truest knowledge can never be obtained by the method of analysis, which is

the function of the intellect; but by the method of intuition, which demands a plunge into reality to become completely one with it. When we tune ourselves to the rhythm of reality, we are jivanmukta, and live in eternity; the past, present and future is an Eternal Now to us. Relativity of knowledge works on a lower plane, and keeps us out of touch with eternal truth. The impotence of our speculative reason (cf. 'तकांत्रतिष्टानात्') can be overcome in pure perception, the immediate grasping of reality, 'samyak-darsana' or intuition that transcends all reasoned discourse (cf. 'पतो वाचो निवर्तन्ते अप्राप्य मनसा सह').

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#### Further Light on Sankarsa-kanda

Ву

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The Purvamimāmsā-svāstra, generally known as Dvādusulaksani, has a genuine supplement called Sankarṣa-kāṇda (SK) in four adhyāyas, which thus testifies to the significance of the appellation, Vins'atilaksanam to the Pūrva- and Uttara Mimāmsās (PM & UM) together. Some scholars? have expressed their doubt as to the genuineness of SK as such a supplement, on the main ground that authoritative writers on the Pūrvamīmāmsā like S'abarasyāmin and Kumārila Bhatta have not commented on it. It has already been indicated elsewhere3, by the present writer, that the genuineness of SK has been borne out by the Vedanta-satra: प्रदानवदेव तइक्तम (III.3.43), if the commentary on this sutra by Sankara and Ramanuia and others can be relied on. It is worthy of notice that Bādarāyana takes for granted many principles of interpretation in the Purvamimainsa by expressions like तदुक्तम्. Thus the sutras: अक्षरियां त्ववरोध: सामान्यतद्भावाभ्याम औपसद्यत् तद्क्तम् (III. 3. 33) and हानौ तूपायनं शब्दशेषत्यात्कशाच्छन्दः स्तुत्यपगानवत तदक्तम् (III. 3. 26) evidently refer to the Purvamimāmsā-sūtras : गुणमुख्य-न्यतिक्रमे तदर्थत्वान्मुख्येन वेदसंयोगः (III. 3. 8) and आपि तु वाक्यशेषः स्यादन्याय्यत्वाद विकल्पस्य विधीनामेकदेशः स्यात् (X. 8. 4). It is believed that vrttikaras like Bodhāyana and Upavarşa have written vrttis on the twenty

- 1. PM, 12+SK, 4+UM, 4=20.
- 2. Vide M. L. Sandal's Introduction to his English Translation of the Pūrvamīmāṃsā·sūtras, Sacred Books of the Hindus, Vol. I, pp. x-xii.
- 3. Vide my paper 'The Sankanşa-kānḍa A genuine supplement to the  $P_{\tilde{u}rvamima-ns\bar{a}-s'\bar{a}stra}$ , published in MM. Haraprasad Shastri Commemoration Number, and also my edition of Tattva-bindu, Introduction, pp. 12-13.
  - 4. S'ankara explains Vedānta-sūtra, III. 3. 43, as follows:-

तसात्प्रथगेवोपगमनं प्रदानवत्—यथा, 'इन्द्राय राज्ञे पुरोडाशमेकादशकपालम् । इन्द्रायाधिराजाय, इन्द्राय स्वराज्ञे', इत्यसां त्रिपुरोडाशिन्यामिष्ठौ, 'सर्वेषामिगमयन्नवधत्यक्रम्बद्कारम्' इति । अतो वचनादिन्द्रामेदाच्च सहप्रदानाशङ्कायां, राजादिगुणमेदाद् याज्यानुवाक्याव्यत्यासविधानाच्च, यथान्यासमेव देवताप्रथनत्व त् प्रदानपृथकत्वं सविति । एवं तत्त्वाभेदेऽपि आध्येयांशपृथक्तवाद् आध्यानपृथक्तवमित्यर्थः । तदुक्तं सङ्कर्षं—'नाना वा देवता पृथक्तवात्' इति । तत्र तु द्रव्यदेवताभेदाद् यागभेदो विधते । नैविमह विद्याभेदोस्ति ॥ Ramanuja in his Stra-bhaşya explains : प्रदानवदेव प्रदानवदावर्तनीयमित्यर्थः। तदुक्तं सङ्कर्षयो—नाना वा देवता पृथक्तानात्' इति । Strikantha has the following explanation : 'इन्द्रप्रदानवद् यथा इन्द्राय राज्ञे पुरोडाशमेकादशक्कपालं स्वराज्ञे इति गुणभेदात् पृथक् पुरोडाशप्रदानम् । नाना वा देवता पृथक्तानादिति सङ्कर्षे तथोकत्वात् ॥'

5. Vide Prapancahi daya, T. S. S. ed., p. 39.

chapters of the PM. and UM. Though S'abarasvāmin, Kumārila Bhatta and other prominent writers have not written mentaries on SK., other writers like Bhavadasa and Devasyamin<sup>1</sup> have written vrttis or bhasyas on it. Bhavadasa's vrtti is lost to us, but Devasvāmin's bhāsya is fortunately available in manuscript form. It refers to Bhavadasa's commentary<sup>2</sup> and is a source of help to reconstruct the sutras of SK. Most of the manuscripts of SK. do not contain the sutras in full form and in their proper places. The Bhattacandrika of Bhāskararāya<sup>3</sup> contains only the pratīkas of the sūtras beginning with each adhikarana. But some full sutras can be traced from Appayya Dīksita's Parimala and Vāsudeva Dīksita's Adhvaramīmāmsā-kutūhala-vrtti. In this short paper an attempt is made to give some more full sutras as based on the manuscripts of Devasvamin's bhasya available in Travancore University Mss. Librarv<sup>5</sup>.

At the outset Devasvāmin explains the term सङ्कर्षकाण्ड by a verse quoted from an old work: तथा বাহু:—

#### सिद्धैस्तु लक्षणेरेतै: श्रुतियोगं प्रदर्शयन् । लक्षणानि श्रुतीश्चेव सङ्कव्याऽधिजने मुनिः॥

SK. contains rules of interpretation, just like tantra and prasanga, adhyāyas, in reference to both upadeśa and atideśa and as such, the entire kāṇḍa has not been explained in Dvādaśalakṣaṇī. It, however, aims at the further application of the rules of interpretation already found in the previous chapters in reference to certain texts of the Vedas, which are somewhat ambiguous and require further elucidation (विशेषाऽऽशङ्कापारिहारका:).

The first adhikaraṇa contains two sūtras: (1) अनुयजतीखनुवपद्कारश्चोद्यते. (2) वाक्यशेषाच. There is no sūtra for explaining the prima facie view प्रवेपश्च as is the case in some of the other adhikaraṇas. In the text relating to Jyotiṣṭoma sacrifice, there occurs the passage: सोमस्याग्ने वीहीखनुयजति. The question is whether this passage enjoins the mantra beginning with सोमस्याग्ने as an accessory of the Jyotiṣṭoma sacrifice, or it enjoins the the ऐन्द्रवायवानुमन्त्रण, or a new karman called अनुवषद्कारयाग. The first two are the pūrva-pakṣas and are discarded in that the

- 1. Vide The S'ankarṣakaṇḍa A genuine supplement to the PM, ibid, p. 294 and fn.
- 2. Vide Devasvāmin's bhaṣya on XV. 2.1 : म्रस्मिन् पादे 'भ्रपूर्वात्तथा सोमः' इत्यादभ्याऽऽपाद-परिसमाप्तेः भावदासमेव भाष्यमिति' and Prapancahṛdaya, ibid, p. 39.
  - 3. Published in the Pandit (New Series), Benares, Vols. XIV, XV, XVI
  - 4. Vide SK. ibid, appendix, pp. 297.99.
  - 5. Mss.: C. O. 1029, C. O. 1080, Transcript Nos. 564 and 1170.
- 6. About the scope and contents of Sankarşakanda vide Appayya Dikşita's Parimala (N. S. Press edn., pp. 50 and 838) and Bhāskararāya's Bhaṭṭa-candrika, ibid.

first involves the fallacy of vikalpa1 along with other mantras, and the second necessitates the adoption of lakṣanā? in the word अनुयजाते in the sense of अनुमन्त्रण. So the conclusion is अनुयजतीत्यनुवषद्कारश्चो यते, that the passage enjoins the अनुवषदकारयाग which in an accessory of the Jyotistoma sacrifice. In support of this runs the vakyasesa :-'तद्धिष्ण्यानुपर्यास्ते तत्सीमधीथ आभजति भागिनमेवैनं करोति. अथो यथा विवासतीभिराहरंस्तं विद्वत्यं तर्पयतिः एवमेव देवतास्तर्पयति तद्नुवषट्कारेण तस्माद्नुवषट्कृत्यं देवतानां तृप्त्यें इति । This is indicated by the gunasutra: वाक्यशेषाच in the sense that this वावदशेष supports the view that the passage in question enjoins a new sacrifice called अनुवषद्कारयाग. In his Mimāmsākaustubha³, (III. 2, 38) Khandadevamis'ra, however, observes, that the Anuvaṣaṭkārayāga is enjoined by the vakya: अप्रयेऽन्यजित as given in Tantrasāra (probably of Bhattasomes'vara) and not by the vakya: सोमस्याझे वीहीत्यनुयजित If the latter enjoins the yaga and the former enjoins both the Agni-devata and the Uttarakāla expressed by the particle अनु in reference to the yaga, there arises the fallacy of vākyabheda, i.e. sentence-split (प्राप्ते कर्माणे नानेको विधातं शक्यते गणः). So the passage: सोमस्याप्ने enjoins only the mantra as the accessory of the Anuvasatkara-yaga; and since this mantra expressly mentions Soma, it can be taken as the हविदेख of the yaga. The other accessories necessary for it may be got by atides'a from the Jyotistoma sacrifice itself since Anuvasatkāra-vāga, though the accessory of Jyotistoma, is also its vikrti on the basis of the similarity of having one and the same dravya, viz. Soma, just as Vaimrdha an accessory of the Pūrņamāsa sacrifice, is also its vikrti and gets all its accessories by चोदनालिङ्गातिदेश.

The second adhikarana has three sutras dealing with further details of this अनुवषद्कारयाग:— (1) सद्गोणक्छशादिज्येत सर्वार्थत्वाद् याथाज्य ध्रुवायाः (पूर्वपक्षः), (2) विभक्तानि हवींषि तथाकार्यसंयोगात् पुनारिज्या (सि.), (3) छिङ्गदर्शनाच (गुणस्त्रम्).

It is questioned whether the Soma juice required for the Anuvaṣaṭkārayāga is to be taken from droṇakalaṣa, which is a reservoir to supply the havis for all Soma sacrifices (just like dhruvā containing ghee for all Iṣti sacrifices), or from the remaining part of juice of the Aindravāyava and other Somayāgābhyāsas. The prima facie view is that it is to be taken from droṇa-kalas'a which is intended to supply havis for those sacrifices which do not possess havis as their own. The remaining part of the juice of the Aindravāyavābhyāsas may be better utilised in the havis's'eṣabhakṣana by the priests. The siddhānta is that the remaining part of the

<sup>1.</sup> Vikalpa is considered a fallacy since its acceptance involves eight defects अष्टरीषदुष्टो विकल्प:।

<sup>2.</sup> Lakṣaṇā or the adoption of the secondary significative potency in a word is not to be made if it can be interpreted in the primary sense.

<sup>3.</sup> Published in the Chowkhamba Sanskrit Series, edited by MM. A. Chinnaswami Sastri, p. 295.

Aindravāyavādi sacrifices is to be utilised in view of the fact that the Anuvaşaţkāra-yāga is a pratipatti-karma¹ and an accessory of the Vasatkārayāgābhyāsa. Each yāga has its separate havis and its pratipatti is generally to be accomplished by the remaining portion of its havis. So the dravya in the drona-kalaśa, though common to all, cannot belong to Anuvaşatkāra-yāga. The vākya-s'eşa : यहहिन तेन शेषेण संयोजयित , speaks of the remaining part of the havis to be utilised in the pratipatti-karmas like Anuvasatkāra-vāga.

The third adhikarana also deals with some details of this Anuvaşaţkāra-yāga. It has five sūtras:-

- (1) तन्त्रं प्रदानमेकदैवतत्वात् (पूर्वपक्षः)
- (2) एककालं तु न भवत्येवेदं कालपृथक्तवात् ( सिद्धान्तः )
- (3) सवनभेटाच
- (4) अनुशब्दार्थवस्त्राच (5) आवृत्तिं च दर्शयित

This adhikarana discusses whether the Anuvasatkāra-yāga is to be performed only once (तन्त्रेण) or it is to be repeated in every instance of the pradhāna-yāga. The prima facie view is that it is known as svistakrt and so need not be repeated in every instance of pradhana, since svistakrt being a pratipatti-karma is not repeated in every instance of pradhana sacrifice of the Darśa-purṇamāsa. Moreover, the Anuvasatkāra-yāga has one and the same devatā, i.e. Agni and this favours तन्त्रानुष्टान. siddhantin observes that the Soma-yaga has various abhyasas and each abhyāsa has its own time of performace in different savanas. Anuvasatkāra-yāga to be repeated at every instance of the pradhāna-yāga. The savana-bheda and the particle and also favour the repetition of the Anuvasatkāra-yāga. The prohibition: न द्विदेवलान अनु वषदकरोति न गृहान न पालीवतम् implies the probability (प्रसक्ति) of the performance of the Anuvaşaţkāra-yāga in every pradhāna-yāga, and this prohibition can be iustified only when there is a chance of its performance in the sacrifices of two deities in the grahabhyasas and in the पाद्धीवत sacrifice. So this also favours the siddhanta that the Anuvaşatkara-yaga is to be repeated at every instance of pradhāna-yāga. This adhikaraṇa has been referred to by Khandadeva in his Mimāmsākaustubha on III. 2.38

'यद्वा सोमस्याप्ने वीहीत्यनुवषदकरोति, तेनैव संस्थितान् सोमान् भक्षयन्ति । स एव सोमस्य स्त्रिष्टकृत्' इति द्रव्यप्रतिपत्त्यर्थस्त्रिष्टकृद्यागरूपत्वसंस्त्वाद्यि च तन्निश्चयावगतेः, सङ्क्षे च स्त्रिष्ट-कृद्वत् तन्त्रानुष्ठानम् अनुवषट्कारयागस्य पूर्वपक्षयित्वा वषट्कारयागानन्तर्यरूपक्रमपृथक्तवाद् द्विदैवत्येष्वन्वषदकारनिषेधरूपलिङ्गाच वक्ष्यमाणाया आवृत्तेरर्थकर्मत्वे तन्त्रान्ष्टानप्रसङ्गेनानुपपत्तेः प्रतिपत्तिकर्मद्योतकत्वात् प्रतिपत्तिकर्मत्वं तावद् अविवादम् ॥'

<sup>1.</sup> A pratipattikarma is defined as : उपयुक्तस्याकीर्णकरस्य विहितदेशे प्रचेप: (that which produces a samskara on the dravya or any other thing which is used in a sacrifice).

S. 14

### तिलकोपज्ञा आर्या

लेखकः - उदयवीरः शास्त्री, नाहान

ईश्वरकृष्णरिचतायाम् श्रार्यासप्तत्यां सांख्यकारिकापराभिधानायामधुना द्विसप्तितरार्याः समुप-लभ्यन्ते । परं तत्र गौडपादीयं भाष्यमेकोनसप्तितिमितास्वेवार्यासु परिसमाप्यते । श्रतोऽनुमीयते— शास्त्रीयार्थप्रतिपादिकाः सप्तिरेवार्या ग्रन्थेऽस्मिन्नासन् । तत्रैका ग्रार्या कथित्रक्तिहाः तिस्रश्चाविशष्टाः साम्प्रतं समुपलभ्यमानाः कारिकाः केनचिदत्र, परं गौडपादभाष्यिनिर्माणकालात् , प्रक्षिप्ताः इति सगौडपादभाष्यायाः सांख्यकारिकायाः सम्पादनावसरे विल्सनः प्रत्यपादयत् ।

ग्रनन्तरं विल्सनलेखानुरोधेन लुप्तामार्यामन्वेषमाणः तिलकोपाह्वो बालगङ्गाधरः 'सांख्यसप्तत्या एकषष्टितमकारिकाया ग्रधस्तात् समुपलभ्यमानं गौडपादीयं भाष्यं कारिकाद्वयस्य वर्त्तते' इति निर्धार्यं ततः प्रतीकभूतान् पदसमूहान् विचित्याऽनुविचित्य निम्नाङ्कितामार्याभयोजयत्—

> कारणमीश्वरमेके बुवते कालं परे स्वभावं वा। प्रजाः कथं निर्गुणतो व्यक्तः कालः स्वभावश्च॥

इयमार्या ईश्वरास्तित्वं निराकरोतीति कृत्वा कश्चिदीश्वरपक्षपाती ग्रन्थादस्मादिमां व्यलो-पयत् । परमस्माकं भाग्यवशाद् भाष्यं गौडपादीयमवशिष्ठम् । कारिकाकृद् ईश्वरकृष्णश्चासीन्नितरां निरीश्वरवादीति प्रस्तुतकारिक (तः स्पष्टमेवेति लोकमान्यस्तिलकः स्वमतं प्राकाशयत् । किल्सनमनानुसारं सोऽपि—सांख्यीयार्थप्रतिपादिका एकोनसप्ततिरेवार्याः—इति मन्यते, शिष्टास्तिस्रश्चार्या विषयो-पमंहारातिमका एव । परं न तास्तिस्रोऽपि प्रक्षिप्ता इति तिलकमते विशेषः ।

वयन्तु 'एकोनसप्तिसंख्यापिरिमितास्वेवार्यांसु सांख्यीयमूलविषयप्रतिपादकत्वम् इति मत-स्वीकार एव विल्सनितलकप्रमृतयो भ्रान्ताः—इति मन्यामहे। सांख्यीयार्थतत्त्वं तु वस्तुतोऽष्ट-पिष्टिमितास्वेवार्यांसु पिरसमाप्यते। ग्रविष्टाश्चतस्त्र ग्रार्याः प्रस्तुतग्रन्थस्योणसंहारभूता एव । विल्सनप्रमृतीनामुक्तभान्तेः कि कारणिमिति न जानीमः। कदाचिदेकोनसप्तिमितास्वेवार्यांसु गौडपादीयं भाष्यमवलोक्य विल्सनस्तथा बभ्राम इति संभावयामः। ग्रार्याणां सप्तितसंख्यापूरणाय चैकामार्यां लुप्तां प्राह । ग्रनन्तरं तिलकपिरकित्यता सेयमार्या स्थूणानिकननन्यायेन तां भ्रान्ति हढामकरोत्। तिलकोऽपि विल्सनकथनमन्धपरम्परयाऽङ्गीकृतवानिति महदाश्चर्यम्। ग्रार्याणामेकोनसप्तत्या प्रतिपाद्यं विषयं ह्यसौ नालोचयत्। केवलं कारिकाकल्पनाप्रमादप्रभावितान्तःकरणो मूलविषयपराणामार्याणां सप्तितसंख्यापूर्तिमिभमन्यमानः कृतकृत्योऽभवदिति मन्ये। तथाप्यार्याणामेकोनसप्तत्या मूलविषयपरत्वाभावाद् मूलविषयपराणामार्याणां सप्तितसंख्यापूर्तिन जायत एवेति 'भक्षितेऽपि लक्षुने न शान्तो व्याधिः' इति न्यायं चरितार्थयतीव । वस्तुतस्तूपसंहारात्मिकाश्चतस्र एवार्या ग्रन्तित्याः । मूलविषयश्चविष्याद्याद्याद्याप्तिन विष्ति । सांख्याकारिकायानेवं द्विसप्तितरार्याः साम्प्रतं समुपलम्यन्ते।

गीतारहस्य— अध्य हिन्दी संस्करण- पृ. १२६.

द्विसप्तत्यार्यात्मके ग्रन्थे सप्ततिच्यवहारस्तु समीपगतपूर्णसंख्यानुरोधादेव बोध्यः । भारतीय-साहित्यपरम्पराप्रसिद्धायां तत्तद्ग्रन्थीयपदार्थादिसंख्याभिस्तत्तद्ग्रन्थीयनामनिर्देशप्रक्रियायां संनि-हितपूर्णसंख्याव्यवहारस्य बहून्युदाहरणानि शक्यन्ते समुपस्थापियतुम् । तेषु कानिचिद्यथा—

(१) ग्रिभनवगुप्ताचार्यप्रणीते 'परमार्थसार' नाम्नि ग्रन्थे पश्चाधिकशतमार्याणां वर्त्तते । परं ग्रन्थकारः स्वयमन्त्यायामार्यायां, ग्रन्थस्य 'ग्रायशितकम्' इति नाम निर्दिशति । एवं हि नत्रान्त्या ग्रायी—

#### आर्थाशतेन तदिदं संक्षिप्तसारमतिगृहम् । श्रभिनवगुष्तेन मया । । । १०४॥ इति ।

- (२) क्षेमेन्द्राचार्यविरिचते 'पुरुषार्थशतके' पञ्चाधिकशतश्लोकः सन्ति । तत्र मुख्यविषयपराणां श्लोकानां संख्या-द्वयधिकशतम् । श्लोकद्वयं मङ्गलाचरणरूपम्, एकश्लोपसंहारत्मकः । तथापि 'शतक'नाम्नैव प्रन्थव्यवहारः ।
- (३) गोवर्धनाचार्यप्रणीते 'म्रार्यासप्तशती'-नाम्नि प्रन्थे षट्पञ्चाशदुत्तरसप्तशतानि [७५६] श्लोकाः। तत्र प्रन्थारम्भे भूमिकारूपेणोपनिबद्धा 'ग्रन्थारम्भोचितव्रज्या'-ऽभिध्या प्रसिद्धाश्चतुःपञ्चा- शत् श्लोकाः। षट्श्लोकाश्चोपसंहारभूताः । मुख्यविषये च षण्णवत्युत्तरषट्शतान्येव [६६६] श्लोकाः सन्ति। तथापि 'म्रार्यासप्तशती'-नाम्नैव ग्रन्थव्यवहारे नास्वारस्यं नानौचित्यं केनाप्युद्भाव्यते।
- (४) सातवाहनोपाह्वेन हालनृपेण प्रणीतायां गाथासप्तशस्यामिप त्र्यधिकसप्तशतानि [७०३] श्लोकाः। यत्र षट् श्लोका उपक्रमोपसंहारात्मकाः, भ्रवशिष्ठाः सप्तनवत्युत्तरषट्शतानि [६६७] श्लोकाः केवलं मुख्यविषयपराः ; तथापि 'सप्तशती' इत्येव ग्रन्थस्य नाम सर्वत्रापि व्यवह्रियते ।

एवं 'सांख्यसप्तिः' इत्यपि नाम—सत्यामप्यार्याणां द्विसप्तितसंख्यायां सर्वथाप्युचितमेव । अनापि मुख्यविषयेऽष्टषष्टिरेवार्याः, अवशिष्टाश्चतस्त्रश्चार्या उपसंहारभूताः । एवञ्च गौडपादभाष्यमा- श्वित्य —मूलग्रन्थस्यैकोनसप्तितरेवार्याः साम्प्रतं समुपलभ्यन्ते, तत्रैव च गौडपादभाष्यम् , तत एका आर्या कथि चल्तुप्ता, सा चोक्तभाष्यानुसारमेव तिलकेनोद्धृता—इत्यादि कथनं निरर्थकमेव । शास्त्र- दृष्ट्यापि विचार्यमाणा, तिलककल्पनाविनिः स्तेयमार्या न कथि चन्त्रमुलग्रन्थभागतां भजते । तद्यथा —

- (क) श्रस्यां हि कारिकायामीश्वर-काल-स्वभावानां जगन्मूलकारणता निषिध्यते । यद् गौड-'
  पादभाष्यमाश्वित्य कारिकेयं कल्प्यते, तत्रेश्वरादीनां कारणतानिषेधपरम्परायां पुरुषस्यापि निर्देशो
  दश्यते । परं तिलकः स्वकल्पितकारिकायां 'पुरुषं' नाग्रथत् । हरदत्तशर्मा गौडपादभाष्यसंस्करणावसरे एकषष्टितमकारिकाभाष्यिटपण्यां तिलककल्पितकारिकातः 'ब्रुवते'-पदं प्रच्याच्य 'पुरुषपदञ्च तत्र विनिवेश्य तिलकन्यूनतामपूरयत् । वस्तुतस्तिलको निजनिर्मितकारिकायामीश्वरकृष्णस्य
  निरीश्वरवादित्वं विशदीकर्त्तुमनास्तत्रेश्वरपदमेवाग्रथत् , गौडपादभाष्ये वर्ण्यमानमपि पुरुषपदमुपेश्चितवांश्व । यद्यपि तत्र भाष्ये ईश्वरस्येव पुरुषस्यापि जगन्मूलकारणता निषध्यते, तथापि कारिकायां पुरुषपदोपन्यासे हि पुनरीश्वरकृष्णस्य निरीश्वरवादित्वमिवाऽपुरुषवादित्वमप्यापयेत । एवञ्च
  सूक्ष्मेक्षकया निभालयता तिलकेन कारिकायां 'पुरुष-' पदविन्यास उपेक्षितः । हरदत्तशर्मा तिलकस्य
  तादशीं सूक्ष्मेक्षकामपर्यालोचयन्नेव 'ब्रुवते'-पदस्थाने 'पुरुष-' पदोपन्यासाय मुधा प्रायतत ।
  - (ख) अत्र 'पुरुष-' पदिवन्यासोपेक्षा तिलकस्यानुचितैव । विन्यासे त्वीश्वरकृष्णस्यापुरुष-वादित्वमप्यापयेत इत्युभयतःपाशा रज्जुः। वस्तुतस्तु यद्गौडपादभाष्यमाश्रित्येयम् आर्या कल्प्यते, तत्र

भाष्ये सत्त्वरजस्तमोमयस्य प्रधानस्य जगन्मूलकारणतां जगदुपादानकारणतां वा स्थूणानिखननन्यायेन द्रदियतुमीश्वरादीनां जगदुपादानकारणत्वं निषिध्यते—यथा नेश्वरो जगदुपादानकारणं तथा
पुरुषोऽपि । नैतावता कस्याप्यनीश्वरवादित्वमनात्मवादित्वं वा शक्यत स्रापादयितुम् । तथा सत्याधुनिकवेदान्तमतवादिनमपहाय सर्वेऽप्यन्ये दार्शनिका निरीश्वरवादिनः स्युः । न च केवलं गौडपादभाष्ये, प्रपितु ततोऽतिप्राचीनायां माठरवृत्तौ, परमार्थकृते चीनानुवादे चापीयमेकषष्टितमकारिका
तथैव व्याख्याता । परं तत्रापि तिलककिष्पताया स्रायायाः समुल्लेखोऽशतोऽपि नोपलभ्यते । किं
सर्वेभ्योऽपि व्याख्याग्रन्थेभ्यः केनचिदीश्वरपक्षपातिना सेयमार्या विलोपिता ? एकोऽपि प्रतिलिपिभूतस्तादृशो ग्रन्थः कि नावशिष्टो यत्र सार्या निर्दिष्टा स्यात् ? एवच्च तत्सवंमेकषष्टितमार्याया उपिरष्टान्मृदृतं सम्प्रत्युपलभ्यमानं गौडपादभाष्यं, व्याख्याश्वान्या माठरवृत्त्याद्या स्रप्येकस्या एवार्यायाः, नार्याद्यस्य । स्रार्याद्वयस्यैवेदं व्याख्यानमिति भ्रान्तिरेव तिलकं दूरमपजहार ।

(ग) एकषष्टितमकारिकायां प्रकृतेर्जगन्मूलकारणतादृढीकरणप्रयोजनञ्च तस्याः सुकुमारतरताप्रतिपादनम् । तदेव विस्तरशो व्याख्यातृभिर्वण्यंते । ईश्वरादीनां जगदुपादानकारणत्वे
तु प्रकृतेः सुकुमारतरत्वं हीयेत । प्रकृतेः सुकुमारतरता पुनः—पुरुषेणोपलक्षिता स्वैरिणीव, प्रकृतिपृरुषिविवेकज्ञाने सित, तत्पुरुषसङ्गान्निवर्त्तते प्रकृतिरियम्—इत्येवंरूपा, सा चेश्वरादीनां जगदुपादानकारणत्वे न घटते । तस्मात्तदुपपादनायेव व्याख्यातृभिरनेकैः प्रसंगवशादीश्वरादीनां जगदुपादानकारणत्वं प्रतिषिध्य प्रकृतेः सुकुमारतरत्वं प्रतिष्ठापितम् । एवञ्च सर्वाण्यपीश्वरादीनां जगदुपादानकारणत्वप्रतिषेधपराणि व्याख्यानानि कारिकास्थ- 'सुकुमारतर-' पदिववरणभूतान्येव । तस्मादेतद्व्याख्यानमालम्ब्य कारिकान्तरकल्पनं मूलार्थानभिज्ञतामेव विश्वदीकरोति । तथा च कारिकाविलोपनकारणम्—ईश्वरास्तित्विनराकणम्—ग्रपि तिलकप्रदर्शितं न संगच्छते । यतस्तत्र प्रस्तुतेषु
व्याख्यानेषु सर्वेरिप व्याख्यातृभिरीश्वरस्य जगदुपादानकारणत्वमेव प्रतिषिध्यते, न तदस्तित्वम् ।
तस्मात् कथं नामेयमार्या म्लग्रन्थभागतां भजताम् ?

स्रथ तिलककिल्पताया स्रायीयाश्छन्दोरचनापि शिथिला भवति । तथाहि । छन्दःशास्त्रानु-सारमार्याया विषमगणेषु जगणस्य प्रयोगः सर्वथापि निषिद्धः । तथा चोक्तं वृत्तरत्नाकरे—

'लदमैतत् सप्तगणा गोपेता भवति नेह विषमे जः इत्यादि । एवं विषमेषु प्रथमतृतीय-पञ्चमादिगणेषु जगणप्रयोगः प्रतिषिध्यत आर्याच्छन्दसि । परमत्र तिलकोपज्ञायामार्यायां तृतीय-चरणस्य प्रथमगणे विषमे जगणप्रयोगो वर्तते । आर्यायां चतुर्मात्रात्मको गण इष्यते । तथा च तृतीयचरणस्य प्रथमो गणः 'प्रजाःक' इत्यात्मकः मध्यगुरुर्जगणो भवतीति नियमादयं जगणप्रयोगः । स च छन्दःशास्त्रविरुद्धः । सांख्यकारिकाया ईश्वरकृष्णरिचताया द्विसप्तिपरिमितास्वार्यासु क्वाप्यन्यत्रैवंभूतरुखन्दःशास्त्रविरुद्धः प्रयोगो न दृश्यते । यदीयमप्यार्या ईश्वरकृष्णरिचतैव स्यात्, तदाऽत्राप्ययं छन्दःशास्त्रविरुद्धः प्रयोगो न भवेत् । एतेन निश्चीयते— नेयं रचना कथमपीश्वरकृष्णस्य भवितुमहंतीति ।

एवद्योपसंहारभ्तानामार्याणां गौडपादीयं भाष्यमनुपलभमानेन तिसृगां चार्याणां मिथाऽर्थ-सामर्थ्यमिवचार्येव तासां प्रक्षिप्तताह्योद्घोषयता विल्सनेनोद्भावितामार्यासंख्यामूलां भ्रान्तिमाश्रित्य तिलक एकषष्टितमार्याया गौडपादीयं भाष्यमार्याद्वयस्य मन्यमानस्तत एतामार्यामयोजयत्। तस्मात् तिलकोपज्ञैवेयमार्या भ्रान्त्याश्रिता नेश्वरकृष्णप्रथिता न केनचिल्लोपितेति निश्चिनुम इति दिक्।

### The Philosophy of Yadavaprakasa.

 $B_{\nu}$ 

#### K. C. VARADACHARI, Tirupati.

Yādavaprakās'a is known to the philosophical world as the first Vedāntic teacher of S'rī Rāmānuja. Due to certain amount of independent thinking on his part, S'rī Rāmānuja underwent persecution at the hands of his teacher and left him, seeking to formulate his own system on the lines of interpretation of Framida, Tañka and Yāmunācārya. It is stated that Yādavaprakās'a became, in later days, a disciple of S'rī Rāmānuja. Yādavaprakās'a's philosophical writings had not the good fortune to survive long after him<sup>1</sup>, and all that we know of his system is to be gleaned from the remarks made by S'rī Rāmānuja in his S'rībhāşya and Vedārthusangraha and from the S'rutaprakā sikā-commentary of Sudars'ana Bhatta, and from the writings of S'rī Venkaṭanātha2. Prof. P. N. S'rīnivāsacārva has shown that Yadavaprakaśa's bhedabheda had great similarities with the S'akta system, though it leaned more towards the difference-aspect rather than the identity-aspect3. It is definitely idealistic in the sense that it accepts the reality to be spiritual at bottom, but it is realistic and not illusionistic.

In this system the supreme category is Brahman. It possesses self-luminosity and all-power. It is the aggregate (samaṣṭi) of all the categories. Though partless, it, through its omnipotence, becomes triple or of many parts. Thus, there are three eternal portions, namely, Is'vara, Puruṣa and Prakṛti. Pure Being or Brahman is present in all these portions though It remains

- 1. Of his works, Yatidharma-samuccaya only is now available.
- 2. In his Paramata.bhanga, (cf. my forthcoming annotated English Translation of it in S'ri Venkates'vara Oriental Series) from which the present account is taken, Venkatanatha does not mention the name of Yādavaprakās'a at all. On the other hand, he refers these doctrines to Brahmadatta, a writer far earlier than even S'rī S'ankara and certainly to earlier to Bhāskara. In his Tattvamuktākalāpa and Sarvārthasidāna also he mentions Brahmadatta and not Yādavaprakās'a. That these ideas belong to Yādavaprakās'a is to be gleaned, however, from Sudars'ana to Bhaṭṭa's commentaries, S'rutaprakāsika to Srī Bhāṣya and Tatparyadīpikā to Vedārthasangraha. He considers that Yādavaprakās'a followed the view of Ās'varathya as expressed under Vedāntasūtra I. 4. 20 (cf. S'rutaprakāsikā II. i. 26.31 and 32.36). Thus, we could say that Yādavaprakās'a was not the founder of a new school of Upaniṣadic interpretation; rather he was a bhedābhedavādīn of the earlier variety than that of Bhāskara, whose philosophy Srī Venkaṭanātha stigmatizes as pracchanna Jaina, because it follows the anaikāntika view of the Jaina school.
- 3. P. N. S'rınivāsācārya: *Philosophy of Bhedābheda*, (Srinivasavaradachar and Co, Madras) pp. 170ff. and p. 192, and S. N. Das Gupta: *History of Indian Philosophy*, Vol. III pp. 301-2.

distinct from them even like the waveless ocean is different from the foam and billows and waves that are in different portions of it. During the periods of pralaya, these three portions get absorbed in the Pure Being in Its unending portion, and at the time of creation, they come back to birth. These, however, are eternal in the sense that they come back constantly and form Its eternal portion.

Īs'vara is a portion of Brahman. He shares the powers of unexceedable knowledge, rulership and others of Brahman. Manomaya, vānmaya and prānamaya are the three divisions or portions of Īs'vara's nature. These are due to the three functions that Īs'vra performs as manas, vāk and prāna, and the lords of these three are Āditya, Agni and Candra. These differentiations could be likened to the fourfold selfdifferentiations of Nārāyana as Vāsudeva, Sankarṣaṇa, Pradyumna, and Aniruddha in the Pāñcarātra system. Manas, vāk and prāna correspond to the sattva, rajas and tamas of prakṛti (matter). These three, manomaya, vānmaya and prānamaya become the presiding principles of mind, sound and breath in all creatures. These are the instruments (karaṇas) of both the freed souls and Īs'vara himself according to the three kinds of activities that they perform. Because of this, these are the devas¹ who are the modes (prakūras) of the freed souls and Īs'vara.

Prāṇamaya is the antaryāmin-function of Is'vara in relation to the souls and matter. Because of this, Is'vara, along with the other categories and their respective devatās, becomes the agent (kurtā). The manomaya of the Is'vara residing in the sentient soul (puruṣa) who is the outer agent, is also the impellor (kārayitā). The vāṇmaya-aspect or function of Is'vara is the cause of all process in all creatures (pariṇāmayitā).

The Purusa-category (cit) is the second portion of Brahman. Purusa is One and He has the power of being the enjoyer (bhokta). From this one soul-category issue many emanations or fulgurations which are individual souls, monadic in size, eternal, and infinite in number. These get established in material bodies. These emanations or fulgurations are of two kinds, baddhas and siddhas. Siddhas are the perfected attained souls. These again are of two kinds, namely, ājānasiddha and yozasiddha. The former are eternal instruments or vants of Is'vara, the latter are those who possess the eight attainments such as anima, lughima, garima etc., that arise from the practice of direct contemplation of Brahman. Baddhas (bond-souls) suffer from three kinds of bondages: (1) bondages due to identification with their bodies and thus with the categories of matter and desire for them (prakrtibandhana), (2) desire for the pleasures of the senses such as sound, taste

<sup>1.</sup> The senses are called devas in the Upanisads.

etc., leads to the second kind of bondage (vaikārika-bandha), and (3) the third bondage arises from activities, (daksinā-bandha). These three prevent Brahman from manifesting its attributes in the soul. Thus, we find that only some of Brahman's qualities such as self-luminosity get manifested generally in the soul-category unlike as in the case of Is'vara, in whom all the qualities get manifested. Other attributes get veiled or hidden. Even, here, we find that there is a possibility of the individual soul manifesting the Brahma-gunas when it gets rid of the veils or bondages of the body, senses and activity and contemplates on Brahman or the Is'vara. The freed souls are those in whom the seven attributes of Brahman manifest themselves. The freed soul can either be separate or united with Is'vara as it desires or wills. Realisation consists in identifying oneself with Is'vara or Brahman so as to be able to manifest the attributes of Is'vara or Brahman in Itself. The eternity of the individual does not get lost, nor its personality annulled; but it becomes more and more capable of revealing Brahman within itself. Thus, there is realisation of bhedabheda (consciousness of identity in difference). The souls may be considered to be many and eternal, but they are all one in their collective aspect.

Prakrti is the inconscient portion of Brahman. It is of three kinds: kāla, paramākāsa and avyakta. kāla (time) is divided into creative. sustentive and dissolutive periods. Paramākāsa is the pure aether or space, not identifiable with the  $\bar{a}k\bar{a}sa$  that is a category under the avayakta (matter). It, in conjunction with Is'vara, manifests three radiances. namely, jñāna-þrabhā, ānanda-þrabhā and kriyā-þrabhā. Paramākāsá is also known as vāk and aksara (imperishable). Ānanda-prabhā grants sense-delight to the soul in respect of the objects. Kriyā-prabhā is breath (prāna). A mixture or combination of these three prabhas is called para-praketi, which is the higher or unmanifest matter, the source of the lower matter. Thus, paramākāśa, in cojunction with Iśvara, forms the parā-prakṛti. sattva, rajas and tamas form the three gunas of prakrti as manomaya, vānmaya and brānamaya functions of Is'vara sustain these gunas. In actual order of creation it is sometimes seen that tamus originates first and then the others, though it is, logically to be considered that out of sattva rajas comes into being, and out of rajas tamas comes into being, From these the other categories proceed to manifest themselves.

It could be seen from the above summary of the teachings of this school of bhedābheda, that the bheda-aspect is real and svābhāvika, being grounded in the nature of Brahman Itself and not, as in the bhedābheda of Bhāskara, aupādhika or accidental and due to external limitations. The differentiates of one category are not capable of passing into the differentiates of the other categories. Thus, the cit-category, though it does co-exist with acit and Is'vara categories, continues to evolve within itself so as to remove

the yeils or bondages that only bind it and do not determine its being as finite, conscient nature (cit-sthiti). And, the removal of the bondages does not entail its becoming either Brahman or Is'yara. What it does attain is the siddha-hood of being either the pure instrument of Is'yara, manifesting more and more through its translucency being the powers and plenitude of Brahman through the Will of Isyara, or else, of being a locus of perfect manifestation of the siddhis that accrue through the realization of the unity with Brahman directly as the ground and source of its own differentiation. Brahman is realised as the One ground of all phenomenal manifestation (or the triple manifestation), as the One in the many, and this experience of Oneness with Brahman in one's own being, links up the individual, that is distinct from It, with the other forms of manifestations of Brahman in its Is'vara and Prakrti aspects. The realisation consists in perceiving together the difference and oneness as One or as Unity. The Divine is one and many, one and triple; and it is the business of cit. finitised or monadic to recover the consciousness of its Oneness with Brahman directly or through the higher category, namely, Is'yara. Thus, Reality or Brahman is dynamic, and its apparent staticism as Ground of all is not contradictory to its dynamic being or manifestation.

The first criticism, levelled against this school, is, that it does not explain the fact as to how the parts of a homogeneous substance will fail to share the qualities of the whole. For, not only Is'vara but cit and acit will have to manifest to the full the attributes of the substance. Secondly, the conception of indentity and difference, characterising a thing simultaneously, is impossible, because, though it is correct to affirm that A could be 'identical with B' and 'different from C' at the same time, it cannot also be stated that A is both identical with, and different from B at the same time. Contradictory attributes cannot characterise or qualify the same object. third criticism is that if it be held that identity and difference is on a par with the relation between universal and particular (jāti and vyakti), the relationship between cit and Brahman, cit and ucit, cit and Is'vara, and acit and Is'vara are not of this kind. The relationships are of part and whole. or between part and part. Fourthly, the view that Divine Omnipotence can explain the divisibility of spiritual substance so as to yield the Isyvara. soul and inconscient matter, which are of different kinds and are stated to be eternal, must either accept the involutionary process of gradual projection or emanation which is followed by gradual grossening and apparent self-veiling of Brahman-consciousness (luminosity) by means of its own consciousness-force or will  $(m\bar{a}y\bar{a})$  or else it must uphold this view in an arbitrary manner. The theory of degradation of consciousness of luminosity so as to appear inconscient may not be impossible to an

<sup>1.</sup> Of course, the main points of the orthodox schools against this view are based on theological and textual criticism.

omnipotent power as a delightful play, though it is an extraordinary conception because luminosity is liberation; and none, so far as we know, seeks bondage. But there is just the possibility that Brahman may seek to manifest Its supreme fullness in and through Its own most inconscient formation. If this view be accepted, it must be possible for acit to evolve into cit, and cit to evolve into Is'vara, and that would entail the non-eternity of these three partitions. But, if the partitioning of the seamless Brahman is merely a case of general creation of permanent or eternal planes of possibility of manifestation, then Is'vara, cit and acit become planes of Experience.

In this system the evolution or involution, by means of the omnipotence of Brahman or Its māyā or upādhis, is not postulated<sup>1</sup>. Accordingly, any kind of progressive spiral evolution or ascent of Being from the inconscient is impossible<sup>2</sup>. Realisation, according to this school, consists in apprehending the Oneness of Brahman beyond or above all the many and in and through every one and the multiple. The abstraction of identity as well as the abstraction of difference, from the concrete identity-in-difference of experience, due to the preoccupation of the theoretical interest or the pragmatic claims, are extremes (anta-s) which must be reconciled in the experience of identity or eternal Oneness in manyness and eternal manyness in Oneness. The practical statement of the system leans towards emphasizing the differences as aspects of Oneness, and the sadhana-aspect or the nisus of freedom emphasizes the fact that differences must grow in the consciousness of oneness which is their truth and being and source—a consciousness that many are to recover their pristine purity of manifestation of the attributes of divine luminosity in and through their monadic structure (anutva). But it was realised by Yādavaprakāśa that the eternal reality of the three categories of Is'vara, souls and Nature could not be considered to be such as to be a static process, and it is only by a dynamic synthesis of these three that reality could be granted a real status. Such a conception was the organistic thesis of S'rī Rāmānuja, who shewed that in the concept of organism, Is'vara, soul and body fall into a pattern of unity. Is vara becomes the self (antaryāmin) of the souls as well as of the Nature. Both form His body and exist for Him and His delight. God is the sarvasaririn. Once this is perceived, then the whole being and its manifestations become sacramental in character; the Divine universe

<sup>1.</sup> Cf. Philosophy of Bhedābheda, p. 171 'Acit is the object which can develop into the subject'—thus writes Prof. P. N. S'rīnivāsācārya. But this seems to be unsupported by the texts.

<sup>2.</sup> Cf. Life Divine, wherein its author S'rı Aurobindo, develops a bhedābheda view, that is truly dynamic, and escapes from the limitations of Yādavaprakās'a.

S. 15

results. This is the reason why it appears that Yādavaprakās'a accepted the philosophy of S'rī Rāmānuja as the logical sequence of his own. The perfect realisation of the individual (his true siddha-hood) lies in becoming a perfect instrument of God, Īs'vara, and in being free from his earlier limitations and bondages due to ignorance arising from identification with the lower form or plane of being.

### An Aspect of Upanisadic Ātman And Buddhist 'Ānatta'.

Ву

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The doctrine of Atman along with that of Brahman constitutes the most important topic of Upanisadic philosophy, and, in view of the fact that Buddhism, as recorded in the earliest Pāli Nikāyas1, is generally held to refute the doctrine by its anatta-vada or the theory of 'soul-lessness', the problem posed here may appear to be of such magnitude that its solution within the scope of this discussion must be considered utterly impossible. The aim of the writer, however, is the much more modest one of attempting to outline the principal macrocosmic connotations of the term Atman as found in the early Upanisadic texts2, and to discover the attitude of Early Buddhism towards these several implications. Thus it is not intended even to discuss the microcosmic applications of the term as occurring in the Upanisads, for that would involve a much longer discussion than is permissible here. It may, however, be conceded that the ultimate solution3 of this vast problem as envisaged by the concepts of Atman and Anatta, must necessarily depend on the clear ascertainment of the several meanings of these terms and their historical relationship to be gleaned from a comparative study of the two literatures.

That in the early Upanisadic texts the term Atman is used in several distinct senses such as the metaphysical, psychological, biological, physical and so on, becomes increasingly clear to careful students of these texts, and most of the evident discrepancies in their interpretation can be directly traced to the lack of appreciation of this important fact. It is well known that the Upanisads, in their main doctrines, presuppose a fairly long development of thought, and, thus it is not surprising to find that concepts like the Atman are already found even in the Rgueda in a somewhat developed form. The word occurs several times in the

<sup>1.</sup> Such texts as Dīghanikāya (DN.) and Majjhimanikāya (MN.), the Suttanipāta, (SN.), Udana etc.

<sup>2.</sup> Only those that are regarded as 'pre-Buddhistic' are discussed here. See Belvalkar and Ranade: History of Indian Philosophy, Vol. II., pp. 135. ff.

<sup>3.</sup> I intend to deal with the whole problem in a book on Atman and Anatta to be the published shortly.

<sup>4.</sup> See Keith: Religion and Philosophy of the Veda, pp. 450 etc.; also Narahari: Atman in pre-Upanişadic Vedic Literature, pp. 43 etc. The latter's attempt to see too much of the Upanişadic philosophy in the Rgveda on the plea of unbroken continuity of the Vedic tradition is, however, difficult to commend. Cf. the form 'Tman' also, as discussed by them.

Rgveda, and generally denotes an immaterial principle ascribed to various phenomena of nature and living beings, if the purely physical and grammatical uses be left aside. That in most philosophical contexts it denotes some aspect of what is popularly understood by the word 'soul' cannot be seriously doubted. Whatever the original meaning of the term might have been?, it is clear that in the Rgveda it is primarily used in the sense of 'breath' (e. g. at X. 16. 3)3 held to be the life-principle in man and beast, along with an appreciation of the fact that Wind (Vāta, Vāyu) is its macrocosmic parallel.

Thus it is interesting to observe that, even in the earliest parts of the Rgveda4, the word (Atman) had already acquired the sense of 'self' or 'soul', whether signifying the 'breath' or the vital spirit as the lifeprinciple in living creatures or denoting, in a metaphysical sense, the 'intrinsic nature' (svarūpa) or the 'essence' (sāra) of persons and things, as interpreted by Sāyana in some contexts. Furthermore, it is clear that macrocosmic considerations—no doubt the result of the incipient and perhaps unconscious feeling for bandhutā or the tendency to correlate the microcosm with the macrocosm<sup>6</sup>—had already begun to influence the development of the notion of 'Atman'. Thus in one place in the Rgveda the Sun is described as the 'Soul' (Atmā) of that which stands and moves, that is to say, of all existence (I. 115. 1); similar macrocosmic associations are found for the term in reference to Parjanya (VII. 101. 6) and Soma (IX. 2. 10; 6. 8). But, as pointed out by Keith (loc. cit), it is probably in the Atharvaveda that the macrocosmic sense proper of Atman is clearly recognized, for there (X. 8. 43-44) the word is distinctly used to denote the macrocosmic Yakşa (i.e. Hiranyagarbha)7 which is no other than the Primeval Soul or empirical Brahman in its incipient stage. The latter idea is foreshadowed, however dimly, at Rgveda X. 168. 4 where reference is made to: 'the Soul of the deities, the germ of the universe' (ātmā devānām bhuvanasya garbhaḥ)'. In view of the embryonic analogy that is implied here, it is not unreasonable to interpret the concept of the

- 1. Whether the meanings given to it by Sayana such as 'svarapa', 'cetana' 'dhārayitṛ' are all admissible is extremely doubtful; contrast, however, Narahari, loc. cit.
- 2. See Keith, loc. cit., for a good summary of views; also Narahari, loc. cit. and Belvalkar and Ranade, op. cit., p. 357.
- 3. Grassmann in his Wörterbuch zum Rig. Vedu (s. v.) takes 'breath' (Hauch) as its primary sense.
  - 4. See Grassmann, loc. cit, for references from Mandalas ILVIII and IX.
  - 5. See Narahari, op. cit., p. 44.
- 6. See my article on 'Vedic Gandharva and Pali Gandhabba' in the University of Ceylon Review, Vol. III. No. 1, p. 77 (and fn. 48)
- 7. See my article on 'Vedic Yakşa and Pali Yakkha' in the University of Ceylon Review, Vol. I. No. 2, pp. 27.29.

Primeval Male (Man) as occurring in the famous Puruṣa-sūkta as the macrocosmic, anthropomorphic representation of the same  $\bar{A}tman$ .

Hence the important term evolves throughout the succeeding centuries into one of the most pregnant philosophical concepts, coming very early to be identified with the other important concept of Brahman which was gradually gaining the position of the 'World-ground'. This identification is, at least partly, but consciously, made for the first time in the Taittinya—Brāhmana (III. 12. 9) where the further idea is expressed that the self of man is the sure key to the knowledge of this 'World-ground' (Ātman = Brahman), a belief from which it may be inferred that already the individual self was coming to be regarded as an aspect of, if not identical with, the Universal Ātman. As it has been pointed out by Keith (loc. cit.), this passage and the parallels at Pañcavimsa-Brāhmana XXV. 18. 5, S'atapatha-Brāhmana X. 6. 3, Taittinya-Āranyaka III. 2. 1 etc. are clearly transitional to the period of the early Upanisadic texts, where the term Ātman is seen to develop its most weighty connotations and is also subjected to considerable analysis.

The earliest Upanisadic texts, however, show very little change as compared with the pre-Upanisadic literature in the evolution of the concept. In the majority of contexts the term seems to imply nothing very different from the idea of 'World-Soul' as adumbrated in the Atharvaveda. Thus the Aitareya-Upanisad (1.1.1), speaking of the primeval Atman as the prime cause of all existence, says: 'In the beginning, verily, this (universe) was Atman, one only—no other winking thing whatever. He bethought himself: 'Let me now create the worlds'. He created these worlds.' An equally old passage in the Brhadāranyaka-Upuniṣad (1.4.1.17) identifies this Atman with the (cosmic) Person who is no other than the mythical Giant whose immolation is said to have brought about the production of all existents in the already cited lurusa-sukta. It is significant that the Ait-Up. in one passage (I. 3.13-14) cryptically designates this same Atman by the mythical name 'Indra' (idam-dra), and, at another place, clearly refers to the intelligential aspect of the Atman, 1. e. the Prajñātman, with such mythical terms as 'Indra', 'Prajāpati' and 'Brahmā' (V. 3). These mythical associations persist even in more developed texts: for instance, the Kauṣītakī-Up. (111.8) identifies the cosmic Atman in its intelligential aspect with Frana regarded as 'World-ruler' and the 'Lord' ( $i\dot{s}a$ ) of all things.

It is necessary to bear in mind for the purpose of this discussion that the above mentioned theistic ( $\bar{\imath}$ sa,  $\bar{\imath}$ sana, $\bar{\imath}$ svara) sense of  $\bar{A}$ tman is emphatically asserted in several passages. Thus  $B_rh$ -Up. (II. 5. 15) calls this  $\bar{A}$ tman 'the overlord (adhipati) of all things, the king ( $r\bar{a}$ j $\bar{a}$ ) of all

<sup>1.</sup> See Hume: The Thirteen Principal Upanishads (Trans.), pp. 13 ff.

things, who holds together all world, all gods, all living beings and selves...'. The same Upaniṣad describes Him as the 'Lord (isiāna) of what has been and what is to be, the Ātman (who is) clearly God (deva)...' (IV. 4. 15; cp. 22; V. 6. 1; VI. 3. 5). Thus He is all-perceiving (sarvānubhū) Puruṣa (Bṛh-Up. II. 5. 18-19). He is also the Maker (kartā) of everything and is consequently given the appellation vis'vakṛt or Cosmic Creator (ibid., IV. 4. 13). The conception is seen in a more developed form when the Kau. -Up. (IV. 19) regards Him as 'the Maker (kartā) of all puruṣas'. Bṛh-Up. (IV. 4. 24) points to a still more advanced idea in characterizing the Ātman as 'the eater of food (annāda)', that is to say, the Enjoyer (bhoktā). It must be added, however, that this theistic sense is not found entirely free from pantheistic associations which too seem to emerge concurrently.

Thus a very early passage of the Brh-Up.(I. 6. 1-3) represents the entire, actual (satya) world as a three-fold (nāma, rūpa karma) appearance of the unitary, immortal Soul (Atman). He is found in all beings (Isa-Up.6-7). One should worship the World (loka) as the Atman (Brh-Up. I. 4. 15; cp. 16, 17; IV, 4. 22), and recognize (drs) this World (loka), the Atman, as his own (sva). Thus this whole Universe (idam sarvam) is the Atman (Brh-Up. II. 4.6; IV. 5.7; Chand-Up. VII. 25.2), the ontological prius of everything (atmata evedam sarvam, Chand.-Up. VII. 26. 1). Atman pervades the whole Universe and s. therefore, the immanent Soul of the World (sarvantarah, Brh-Up, III. 4.1; antaryami III. 7. 3). In a section of the Brh-Up. II 5) the statement is made fourteen times that 'He, indeed, is just this Soul (Atman), this Immortal, this Brahma, this All', being applied to such categories as the elements, the Sun, Moon etc. Pantheism, in fact, could go no further, but, however high it soared, the Highest Reality was still Soul or Atman. The Upanisadic conception of the Absolute as expressed by the neuter Brahman could never dissociate itself from this all-embracing notion of the Atman. No doubt the two principles are identified: the Atman is the Brahman Brh-Up. II. 5. 19; IV. 4. 5). In fact, the Brh-Up. itself asserts that 'Apart from the atman, there is no Brahman' (II. 4. 6, et. seg.), and the Chand-Up, goes to the very limit of this identification and declares: 'That is Brahman, that is Immortality (amrtam), that is the Atman, in a passage extolling Akas'a as the Highest Principle (VIII. I4). The Universal Soul (Vais'vanara Atman) is said to have been identified by various philosonhers with various categories like Heaven, Sun, Wind etc. (Chand-Up. V. 11-18), and is pantheistically conceived as a thread (satra) running through the whole Cosmos (Brh-Up. III. 7, 23; cp. IV. 2).

<sup>1.</sup> From the time of the Rgveda the term amptam was used for the highest ideal; Buddhist 'amatam' also denotes the same.

In the identification of the Atman with Immortality (amrtam), an important fact emerges in the development of this concept, viz. its approximation to the notion of the Absolute. This is significant inasmuch as the same epithet (Pāli amatam) is applied to the Absolute in early Buddhism. In the Upanisads the idealization of the Atman concept can be inferred from several passages of great importance implying its perfection. timelessness etc. The Atman is called the Great (mahān), Unborn (aja) in the Brh.-Ub. several times (IV. 4. 20, 22, 24, 25) and in the first context is clearly characterized as constant (dhruva). It is also ageless (vijara) and deathless (vimrtyu), among other things (Chānd-Up. VIII. 7. 1-13: cd. VIII. 1. 5). Again, it is Imperishable (avinās'i) and of indestructible quality (anucchittidharma)—epithets which idealize it unmistakably (Brh-Up. IV. 5. 14). In fact, it is clearly asserted in the Chānd-Up. (VIII. 5. 3) that 'the Atman does not perish (na nasyati)'. But it must not be forgotten that even in such idealistic sections as those ascribed to Yājñavalkya the self-same pantheistic and absolutist Atman is referred to in crudely myhtical and theistic terms as 'Is'vara' and Purusa' (e.g. IV. 4. 22: III. 9, 26).

That Early Buddhism as found in the Pāli Nikāyas directly refutes all theistic conceptions of a cosmic Soul (Atman) as prime cause, agent. creator, or enjoyer of the universe is seen from several authentic passages. The idea of an Is'vara (issaro) as Maker (kattā) or Creator (nimmātā) is clearly denounced as a fallacy (Dīgha-nikāya LDN. 1. 18; Majjhima-nikāya LMN. ⊥ I. 327), and the cosmos (loko) is said to be 'anissara' or 'without any theistic agency' (MN. II. 68). It is certainly not the playful work (kutta)¹ of an Is'vara or Brahmā or any other God (DN. III. 28). Agency as such is here denied not only to the macrocosmic Atman but even to the individually reflected atta or the microcosmic soul (MN. III. 19). Thus it is clear that for Early Buddhism there is neither a capricious or interfering God as the creator and sustainer of the universe, nor is there in reality any Atman who may be described in the words of Dr. Radhakrishnan as 'an eternal self-sustaining spirit, the active mind of the universe'2. It is unnecessary to emphasize this atheistic nature of Early Buddhism which is evident to any careful student of the Nikāyas.

Not only is the Atman in any theistic sense clearly denied in the Nikāyas, but even its pantheistic implications, as seen in the Upaniṣads, are consistently refuted. It is plainly declared (MN. II. 68) that the cosmos or the world (loko) is totally lacking (una) in any metaphysical substance

<sup>1.</sup> See P. T. T. Pali Eng. Dict. (s. v.) where it is correctly pointed out that the word kutta in 'Issara-kutta' and 'Brahma.kutta' implies the Divine play, the term being used in Pāli very much like 'Irlā', a word sometimes found synonymous with kutta (q. v.)

<sup>2.</sup> Indian Philosophy, Voi, I. p. 460, where he argues for the existence of such a Spirit according to Buddhism.

and that the world cannot be held to be permanent (dhuva, cp. dhruva), thus making it impossible to regard it as one's own (saka, contrast sva above), or as a haven of security (tāṇa, cp. Chānd, Up. VIII, 5.2 'sata ātmanas trānam vindati). Pantheism in the sense that everything (sabba), or this All (sarvam idam), as the Upanisads put it, is identical with any essential Being as Atman is attacked (MN. I. 329). The famous skundha analysis of the Early Nikāyas (e.g. DN. II. 297) refutes the notion of an Ātman both in the external world (bahiddhā rūpa) and in the individual (ajjhattarūpa, vedanā. sannā, sankhāra, vinnāna), asserting that there is no attā in the eye, ear etc. (DN. I. 29; MN. III. 282) in direct contradiction of the Upanisadic notion of the Unseen Seer, the Unheard Hearer. etc., the Atman residing in the individual as ultimate agent of all actions. perceptions etc. (Brh-Up. III. 7. 15-23). In both philosophies, the concept of the empirical world is denoted by the term 'idam', but while the Upanisads declare its fulness (pūrņam idam) the Early Nikāyas characterize it as void (sunna). Thus MN. says in more than one place: 'This is void of a Soul or anything derived from a Soul (sunnam idam attena vā attaniyena vā, I. 297; II. 263)', and objects to the identification of the microcosm with the Soul or its derivative (na hi no etam attā vā attanivam vā, I. 141). It is indeed a fallacy to identify the cosmos with any Atman (so loko so attā, MN. I. 135, 138; II. 338; III. 265, 271), and to view the external world of matter (or the personality) in terms of the Atman (attato samanupassanā) or to so characterize it (MN. I. 300; III. 18: Udāna 32, attato vadati). The contemplation of this 'voidness' is recommended as one of the best meditations (MN. III. 294, sunitativihāra). and the ethical superiority of this attitude to the worship (upāsanā) of the pantheistic Atman (Brahman) as inculcated in the Upanisads (Brh-Up. I. 4. 15-17) is clearly brought out in the famous philosophical text of the Sutta nipāta (SN). A young Brāhmaņa named Mogharāja asks the Buddha what his view (ditthi) is with regard to the nature of the World and when viewed in what way it leads to Immortality. Buddha replies:

'Suññato lokam avekkhassu Mogharāja sadā sato, Attānudiṭṭhim ūhacca, evaņ Maccutaro siyā ... ' (1117, 1119).

'O Mogharāja, always mindful and self-possessed, view this world as void, having eradicated the notion of an Atman (underlying it); thus would one reach Immortality (lit. cross over death)'. The previous citations from MN. should dispel any doubts regarding the interpretation

<sup>1.</sup> This viewing is the same as the recognizing (sañjānanā) of the Atman in terms of or by the individual self (Lattanā MN. I. 18; SN. 477). Just as in Pali samanupassati (attato) so in the Upanisadic use of the verb pasyati for this viewing (Brh. Up. VI. 4. 15, 23) with the prefix 'anu' one may see the same tradition. Cp. manye (Brh. Up. IV. 4. 17) with the philosophical use of mannati (e.g. First Sutta of MN.) in contexts objecting to such viewing of the world as attā.

of the term 'atta-' here, which, as the old commentary Niddesa points out, must refer to the macrocosmic Atman as held in Brahmanic philosophy and its several manifestations or derivatives (attaniyena va). It is in view of this radical anti-pantheism that Early Buddhism regards as futile all such questions as whether the World (loka) is finite (antavā) or infinite (Lananto J DN. I. 22, 23; MN. II. 228-233). Furthermore, in view of the absolutist tendencies of the Atman as seen in some Upanisadic texts. it is of great significance to observe that the state of Brahma or the highest Reality (idam) definitely declared to be neither permanent (niccam, contrast Brh-Up. IV. 4. 23), nor constant (dhuvam, i. e. dhruvam), nor eternal (sassatam, contrast anucchittidharmā, Brh-Up. IV. 5. 14, i. e., 'having no uccheda or annihilation', the very word that is used in the Nikāyas in opposition to sassata), nor absolute (kevalam, contrast S'vet-Ub. VI. 11)—epithets which are generally applied to the Soul as the Apart from any notion of pantheism, Buddhism Absolute—(MN. I, 326). regards all empirical existence as being impermanent (anicca), and sorrowful (dukkha contrast ananda, Brh-Up. III. 9. 28; Tait-Up. II. 4. 1), and hence anatta or void of any Atman (DN. III. 243). That the real meaning of the epithet 'anatta' here is that the whole cosmos and the individual are in a costant process of change is seen from the parallel characterization of everything as anicca, dukkha and viparināmadhamma (MN. III. 217, 271, 278); and change is clearly denied for the Atman (Brahman) in the Upanisads by such epithets as avināsī and dhruva. There can be no doubt, therefore, that the earliest portions of the Buddhist canon refuted the reality of a World-Soul or macrocosmic Atman or of a World-Ground or empirical Brahman in the most unequivocal terms. These two aspects of the Cosmic Self are, of course, identical according to the Upanisads (ayam ātmā brahma ... Brh-Up. II. 5, 19) and the denial or the assertion of the one must necessarily imply the denial or the assertion of the other. To regard the Atman (Brahman) as eternal (sassata) was condemned as a false view (asassata-ditthi), as false as the opposite view of annihilation (uccheda) and this criticism is developed in full in the first sutta of DN. It is this sasvata-vada that is attacked by the words 'atta nicco dhuvo sassato aviparināmadhammo (DN.I. 21)' and 'sassatam attānam baññā benti (ibid. 13)' ocurring in that sutta.

The above discussion shows that the Early Buddhist Nikāyas are quite outspoken on the question of an Ātman conceived either theistically or pantheistically, that is to say, as Creator or Immanent Soul. There is no question of 'silence' on these issues. Nor is the Buddha reported to have maintained any silence on the question of a transcendental (as opposed to pantheistic, immanent) Absolute. The Udāna makes it very clear that

<sup>1.</sup> See Radhakrishnan, op. cit., pp. 676 etc.

S. 16

Buddha was positive on the reality of a transcendental state which is describable as unborn (ajāta), un-become (abhāta), unmade (akata) and uncompounded (Lasankhata VIII. 3. 10). Thus a transcendental Brahman (neuter) seems to have had no antagonism to the Buddhist view of ultimate Reality and thus Buddha calls himself 'Brahma-bhāta' i.e. 'one who has become Brahman' (SN. 561). As it was mentioned at the beginning, this paper has not touched upon the problem of individual personality; and as I have shown elsewhere¹, Buddha's 'silence' was actually concerned with that complex issue.

<sup>1.</sup> See my Article on 'The Buddha and Metaphysics' in The Ceylon Daily News-Vesak Number, 1941.

## The Historical Basis of Saivism By YADU VANSHI, New Delhi.

A study of S'aivism is a study of Indian civilisation. More than any other faith in the world, perhaps, it reflects the thought and culture of the people among whom it arose. Its growth depicts the growth of Indian civilisation, and its roots are buried as deeply and widely in the soil of the country as those of the culture of its people. For the proper understanding of S'aivism, therefore, a proper study of the civilisation of India, particularly in its earlier phases, is a sina que non; and in the light of such a study several aspects of this exceedingly intricate complex of religious and philosophic thought, ritual and mythology, which had for long puzzled devotee and scholar alike, become clear and fall into their proper places.

It is a well established fact now that the classical civilisation of India arose as a result of the fusion of several different races and peoples, each with its own distinctive culture, systems of thought, and religious beliefs and practices. The struggle for supremacy among these different races went on for a long time. It is seen to have been going on in the time of the Rgveda, and probably began much earlier. In this struggle the Aryan race, no doubt, came out on top, but the peoples it subjugated did not completely go under. On the other hand, they influenced the culture of the Aryans in many ways; and in the evolution of the final pattern of the civilisation of India, their share is not inconsiderable. The advance of the Arvans, from the plains of the Panjab over the whole of India, was not so much a matter of political or racial extermination as a gradual process of assimilation, in which there was a considerable amount of give and take on both sides. This process of assimilation or absorption of the conquered by the conquerors, appears to have been the general rule in the ancient world, and numerous examples of it can be cited from practically all countries of the ancient civilised world.

Now, the belief in a divine agency, guiding and controlling the actions of men, was very strong among the ancient peoples. The victors attributed their success to power of the god they worshipped. The vanquished also saw and believed this, and perforce their gods had to pay homage to the superior deity of the victors. But, as the fusion between the two progressed, the contradiction between the old belief and new practice was removed by merging the identity of the gods of the vanquished into those of victors. Such identification not only marked the cultural unification of the two peoples, but also reconciled the vanquished to their

new position. In all ancient mythologies, we constantly come across such examples of identifications and assimilations, and the case of India is no different. Our knowledge of the non-Aryan peoples of India is still very fragmentary; yet what little we do know about them has compelled us to revise our ideas considerably regarding the origin and development of Indian culture, and the growth of Indian religious thought and practice cannot be understood unless viewed in the light of the culture of these non-Aryan peoples of India. The Saiva faith is a very good illustration of this truth.

The origin of the S'aiva faith is rightly traced to the worship of the god Rudra in Revedic times. Yet from the Rudra of the Reveda to the S'iva of post-Vedic Saivism is a very far cry indeed, and the numerous efforts so far made to explain the vast changes that took place in the cult during the intervening period as developments of the Vedic religion only have all failed to account for them satisfactorily. But all of them are completely and satisfactorily explained if we bear in mind the probable influence of other non-Aryan cultures upon the Vedic culture; and also remember that in the course of the fusion of the cultures, the process of assimilation referred to above was as much at work in India, as elsewhere in the ancient civilised world.

Rudra in the older portions of the Rgveda appears as a personification of lightning issuing from a dark cloud and accompanied by peals of thunder and showers of rain. This, probably, accounts for his name and also, for such epithets of his as kapardin 'having dusky matted hair'. It also explains why the colour of Rudra is said to have been red, tawny or white. The same personification also accounts for his dual character which is apparent from the beginning. He was at once a dreaded deity, because his darts (i.e. flashes of lightning) destroyed men and beasts; and was, also, a gentle and benevolent god bestowing upon mankind the lifegiving rain and prayed to for fertility of animals and crops. This last characteristic made him a kind of a popular fertility-deity worshipped predominently by the generality of the people, the farmers and the herdsmen, who stood to gain or lose most by his benevolence or malevolence The hymns of the Atharvaveda make this still clearer, for, in them, he is found to be associated with popular superstition besides possessing his old characteristics, and is invoked against goblings and other evil spirits, while the aid of charms and herbs was sought to ward off his own death-and disease-inflicting darts.

But, in one late hymn of the Rgveda, Rudra is associated with some mysterious beings called the Kes'ins, while the latter themselve are in the same hymn associated with the 'Munis'. As the word 'muni' is of non-Indo-

European stock, and in the Rgulda has the same meaning as in the Kanarese language viz. 'one excited, inspired or maddened', it can safely be inferred that the word was borrowed in the Vedic language from the language of one of the non-Aryan peoples with whom the Aryans had come into contact. The Kesins too were perhaps some non-Aryan people, because in the Kāthaka-Samhitā of the Yajurveda they appear as a tribe, and one Resin Dālbhya is even mentioned by name (XXX.2) Now these Kesins, when inspired, are described as merging their essential selves in the wind—just as the Munis did—so that only their outward corporeal forms are visible to mere mortals. All this is strangely reminiscent of the later Yogic samauhi and of the conception of the sūksma as opposed to the sthūla body of man, and is quite foreign to the spirit of the Vedic religion. here, thereto, e, is a very early example of the influence of some non-Vedic culture upon the Aryan culture of that time; and in Rudra's association with the muni-like Kes ns, we may discern the germs or the later special association of Siva with You and of his conception as a mahäyogin. We shall have occasion to treat this point a little more in detail later on.

In the Yaiurveda we come upon even more startling changes in Rudra's character, which can never be explained as normal developments of his character as seen in the other Samhitas. In the Tryambaka-homa ceremonial he appears as krttivāsāh 'skin-clad', has a rat for his vehicle, is associated with a female deity, Ambika, described as his sister, and at the end of the ceremony is requested to depart beyond the Mujayat mountain<sup>1</sup>. Nowhere in the other Samhitās is there even the slightest suggestion that the Vedic Rudra ever had any or all of these characteristics, and the conclusion is forced upon us that, during the intervening period, Rudra had assimilated to himself a deity worshipped by some people inhabiting the lower regions of the Himalayas who worshipped a deity possessing the the above-mentioned characteristics. The assumption is strengthened by the fact that that Tryambaka-homa was a special ritual which was outside regular ritual of the Yajurveda. On the basis of this assumption, the later association of Siva with Himalayan mountains and with the Kirātasthe skin-clad denizens of the lower Himalayan slopes—as seen in the Mahābhārata, can be easily and satisfactorily explained.

That Rudra had in fact assimilated some deity or deities worshipped by the indigenous tribes, who had by this time been taken into the Aryan fold, is shown, also, by the evidence of the S'atarudriya, a hymn of 66 verses (Yajurveda XVI), which may be called a sort of an apotheosis of Rudra in the Vedic times. For, in addition to enumerating all the old characteristics of the Vedic Rudra, this hymn also associates him with the mountains, calling him giritra, girisa and giricara; and includes among his so-called

<sup>1.</sup> YV. III, 57.63; T3 , 8,6; MS. I, 10, 20.

hosts, niṣādas, punjiṣṭhas, keepers of dogs, hunters, carpenters and chariot-makers—all or most of whom were evidently indigenous peoples, the identity of whose old deities had been merged in that of Rudra.

The reason why Rudra alone, out of the numerous pantheon of the old Vedic gods, thus assimilated other deities into himself, is, also, not far to seek. It has been noticed above that Rudra was originally a fertilitydeity of the common people, and this character of his emphasised more and more as we pass to from the hymns of the Rgueda to those of the Atharvaand the Yajur Vedas. He was, thus, so to speak, from the very beginning, rather outside the holy circle of the Vedic gods round whom the Vedic priests early started to build up an elaborate sacrificial ritual. His sanctity was consequently not as jealously guarded by the priests as that of the other gods. As the Aryans advanced and brought the non-Aryan peoples under the pale of their culture—the common people of both the races naturally coming into the closest contact with one another-it was the popular god Rudra into whom the identities of the gods of the vanquished peoples were merged. The fact that these deities were, most probably, fertility-deities like Rudra himself was, perhaps, another very important reason why it was Rudra only who thus remained, so to speak, in the van of Aryan advance, and with his unlimited capacity for absorption assimilated everything foreign into him. It is this historical fact, which, perhaps, gives the right clue to the mythological legends of later times, wherein, practically every major combat with the demons, the gods could only be successful when led or aided by S'iva.

Though many non-Aryan peoples were incorporated into the Aryan fold in the manner described above, yet it seems that quite a few of the old rites and customs of these peoples continued to flourish even after such an incorporation, presumably because in those times the Aryans had not the means whereby to enforce among the subjugated peoples a radical change in their ways of life. It is these rites and customs—which persisted even after the god, with whom they were connected, was supposed to be Rudra—which are responsible for the development of the multifarious aspects of S'iva's character and the great wealth of myths which grew out of them. The different facets—of the character of S'iva, later on as a bacchic reveller, as a naṭarāja, as a deity of death and destruction, and as a frequenter of the cremation grounds with a garland of skulls round his neck and a skull as his drinking vessel—are all to be explained in this way.

Much more striking, however, are two other features of S'aivism, a satisfactory explanation of the origin of which was not found till the archaeological discoveries of the past few decades brought to light the existence of a great civilisation in the valley of the Indus. These are the worship of S'iva in the linga form and his close association with S'akti

who, also, had a developed and an independent cult of her own. Neither of these can be traced to anything in the Vedic religion. The Vedic people had, no doubt, their own fertility rites (a glorified version of which is seen in the Asvamedha sacrifice); but there is nothing to show that phallic emblems, as such, were ever worshipped by them. Nor is there any Female diety in the Vedic pantheon, who can be considered as the prototype of the later S'akti. For, none of them had either a cult of her own, or was, in any way, specially associated with Rudra, or was connected with fertility, as S'akti of late S'āktism most certainly was. But in the Indus Valley we find that there was just such a goddess widely worshipped, who was most probably the same as the great Earth-goddess of the Sumerian peoples of Mesopotamia, and who, like the latter, was also associated with a less important male deity. Numerous phalli discovered at various sites also prove the prevalence of the phallic cult in this region which was, as in Asia Minor, connected with the worship . of the goddess and her male consort.

Now, the date usually assigned to this civilisation, about 3,000 B.C., makes it contemporaneous with the older phases of the Rgvedic culture in the Paniab, while-mention in the Rgveda of numerous enemy forts and cities such as the Indus Valley people are known to have possessed. two references to the 's'isnadevāḥ (RV. VII. 21. 5, X. 99.3)' or phallic worshippers which the Indus Valley people are known to have been. and above all the occurrence of the Sumerian word nanā in its original sense of mother in one Rgveda passage (X, 112, 3), are further indications that the two peoples had come into contact probably hostile. The final outcome of this contact was, there as elsewhere, the fusion of the two, and as a result of this the Indus Vallev male god was identified with the Vedic Rudra with whom, as a fertilitydeity, he had several things in common. This god, however, brought with him the worship of the linga, a practice which though abhorrent to the Aryans was probably tolerated by them because of the numerical strength of its original adherents. This is how linga worship became a part of the cult of the Rudra. But, in course of time, the custom was divested of its original significance; and though the phallic emblem was retained, it was conventionalised beyond recognition; and with the development of the philosophical side of S'aivism, the S'ivalinga was even invested with an esoteric significance as symbolising the nirākāra aspect of S'iva.

With the identification of the Indus Valley male god with Rudra, the worship of the Indus Valley goddess was, also, introduced into the Aryan religion, the introduction being probably facilitated by the identification of the goddess with the other associates of Rudra, Ambikā whose

name also means mother and who was, therefore, also, some kind of a mother goddess originally. This goddess was, henceforth, looked upon as the consort of Rudra. That this actually happened is proved by the fact that on some Kushan coins Rudra is associated with a female deity who is styled NANA, a name, which we have already noticed, was borne by the Indus Valley goddess. The original cult of this goddess being in this manner introduced into the Aryan religion was developed into S'āktism, and the goddess came to be worshipped both as a consort of S'iva and also by herself, as before, when she was looked upon as the Supreme Divinity.

This brief sketch of the historical basis of S'aivism will not be complete without a reference to another important feature of this creedits philosophical development. It has been mentioned above, that Rudra had early come to be rather dissociated from the regular Vedic pantheon and the sacrificial ritualism, and his gradual assimilation of foreign deities and cults probably carried this dissociation further. But, it was this very fact, which made possible the later development of S'aivism as one of the leading creeds of Indian religion. With the development of the Vedic sacrificial ritual, as seen in the Brāhmana literature, most of the old Vedic gods degenerated into more or less colourless entities at the beck and call of the priest armed with the all-powerful sacrificial mantra. But not so Rudra. He had steadily risen in importance with the increase in the numbers of his worshippers. In addition, his old association with the Kes'ins, as seen in the Rgueda, probably suggested that in some way he had come to be associated with the practices of these Kes'ins and Munis. When, therefore, some of the advanced thinkers, among the Vedic Arvans, realising the futility of the Brahmanic sacrificial system as a means of spiritual advancement, strove to find a better means to this end; and, thus, started a revolutionary movement in the world of Indian religion, probably impressed by the practices of these very Munis and Kes'ins which they imitated and improved upon-Rudra provided a bridge for passing from the old to the new, and became the symbol round which the new movement centred. Thus were laid the foundations of the philosophical evolution of S'aivism. The divine duality established by the association of Rudra with the Indus Valley goddess probably canalised this evolution, and thus arose the concepts of the philosophical Purusa and Prakrti as expounded in the Sānkhya system and as first seen in the S'vetās'vatara-Upanişad. Rudra's identification with the philosophical Purusa here and his specific association with  $S\bar{a}\dot{n}khya$  and Yoga are both pointers to this. It was from these basic concepts that the philosophical systems of later S'aivism, S'āktism, the S'aiva-siddhānta of the South and the Kashmirian school of Pratyabhijna were, in course of time, developed.

### The Ethics of Pravrtti and Nivrtti

#### M. YAMUNACHARYA, Mysore.

A certain school of modern psychologists following Prof. Carl Jüng distinguishes the types of human character into extroverts and introverts or the active and the contemplative types. The extrovert is said to usually exhibit a tendency to lose himself in external activity of one kind or another whilst the introvert shows an inclination to retire into himself as much as the business of life would allow him to do. These tendencies have normal as well as abnormal manifestations. Here we are concerned with the normal types. No man, however, is wholly extrovert or wholly introvert. Consequently an admixture of the two elements is found normally in all human beings except those who are decidedly pronounced as pathological. In persons, with a highly evolved ethical personality, the extrovert and introvert tendencies find a beautiful blend.

An insight into this subject is afforded in Indian Ethics and Religion by the distinction that is drawn between two ways of life known as pravrtti marga and nivrtti marga. A man, who plunges himself into the current of the world's life and spends his time wholly absorbed in it, is said to follow the pravrtti marga, whilst one, who incessantly struggles to wean himself away from the current to discover the secret of happiness within the core of his own being, is said to tread the nivrtti marga. On the religious side, the one who follows the pravrtti mārga, becomes a ritualist revelling in the punctilious performance of the external rituals of the creed to which he belongs. He, who follows the nivitti mārga becomes a lover of solitude and tranquillity finding happiness and serenity in leading the life of a recluse spending most of his time in solitary communion with the god of his conception. The way of the one is dhyana and the way of the other is karman. The bravrtta and the nivrtta thus seem to go apart. Which is the best path to choose, one is bound to ask. Neither to the exclusion of the other, is the answer of Bhagavad-gita (BG.). To the uninstructed, pravrtti and nivitti seem to be wholly incompatible. Further reflection reveals that the incompatibility lies but on the surface. The opposites are reconciled in a perfectly balanced personality. This has been pointed out by The reconciliation between the two its commentators. ways of life attempted by BG. has a message for our distracted times.

From the point of view of Vedic religion the pravitti or the forthgoing way is taught by the karma-kānda of our scriptures on which the parva

Mimāmsā system is based. Athāto dharma-jijnāsā—the inquiry into the significance of ritualism is the chief topic here. It is concerned with the efficacy of the external rites and ceremonies connected with the creed and the purposes they are sought to fulfil. The niviti or the in-drawing way is taught by the jñāna-kānda or Uttara Mīmāmsā, portion of the Vedic religion. Athatho brahma-jijñāsā—the inquiry into the nature of Ultimate Reality constitutes its essence. It leads to the realisation of the highest goal of man, perfection of his personality, which involves the turning away from the pursuit of ephemeral objectives like wealth, fame, power and so on, chased after by most men in the world. As he turns away naturally from them, he is called a nivrtta. The pravrtti mārga and the nivrtti mārga are obviously intended for persons of different levels of spiritual development. It is also stated that pravrtti as taught in the Pūrva Mīmāmsā is a stepping stone to nivrtti. It leads to sattva-suddhi, the inner purity which is a condition precedent to the investigation of Ultimate Reality. When once pravrtti mārga is regarded in this light, it ceases to be antagonistic to nivitti. On the other hand, nivitti becomes complementary to it. Karmānusthāna becomes preparatory to naiskarmya-siddhi to use the language of the Vedic teachers.

Spiritual endeavour demands that there must be harmony between the outer act and the inner aspiration, the outer conduct and the inner character, between the psychical and the physical. Our personality is neither all body nor all mind-embodied beings that we are. language of Modern Philosophy we are body-minds or mind-bodies. Through the physical do we attain the spiritual as was recognized by the poet Kālidāsa, when he said: s'arīram ādyam khalu dharmasādhanam. So what is done externally cannot be dismissed as of no consequence to the inner life. The inner life, again, would remain infructuous if it does not issue itself in external activity. What is thus true of the ethical living is true of the life of piety also. Any outward rite or ceremony, therefore, if it is to be a sacrament or samskāra must be the outward or the visible sign of an inward spiritual grace. No religion can thrive, if it is either purely personal or purely institutional. Only the institution must be the spontaneous and natural expression of personal inspiration and endeavour after perfection. From this point of view all sacraments are of tremendous spiritual significance. At the same time, without the inner sap of fresh religious inspiration, the outward observance of the formalities of religion becomes mere show and farce to which the social person, insincerely or as a mere matter of habit, submits. BG. condemns religious practice of such a kind as tāmasika in character.

Niviti may be called the 'Ethic of Renunciation'. The word 'renounce' is misleading. It has been falsely interpreted as a turning away

from the responsibilities of domestic or social life, a kind of escape from unpleasant realities, to face which we lack the requisite courage. adopt the terms made familiar by Sigmund Freud, it is the escape from the Reality Principle to the primitive pleasure principle. This involves an introversion which is sickly and which is not a sign of robust mental health. It is 'the sick soul'. as William James terms it in his 'The Varieties of Religious Experience'. It is attended with such regressive characteristics as infantile regression, atavism, narcissism and such other marks of mental sickness. Often this kind of dubious renunciation is preached by the Upanisads and BG. Renunciation, in this context, never meant a permanent withdrawal from the world but only a withdrawal into the inner recesses of one's own consciousness with a view to drawing from thence strength and sustenance to fight the tough battle of life. Great teachers are said to have thus temporarily withdrawn from the fray of life only to return to it fully armed with the necessary strength and moral courage. They are the salt of the earth. The greatest of our religious teachers have been the most active workers for the world's welfare 'loka-sangraha'. The secret of their lives lay in realising action in inaction and inaction in action as BG. paradoxically puts it. Selfless action is really nivitti in pravitti. To attain nivitti in bravrtti is the final goal of ethical striving. At this stage ethics ripens into religion.

Hence, the ethic of renunciation or niviti is the ethic of creative self sacrifice, creative because it is the sacrifice of the lower self in order to actively pursue the higher. It is not self-annihilation but self-realization. The message of BG. in this respect has been beautifully summed up by Prof. M. Hiriyanna when he says in his Outlines of Indian Philosophy: 'BG. teaching stands not for renunciation of action, but for renunciation in action.' This is but an echo of the Upanisadic dictum 'tyaktena bhunjithah—Enjoy life by renouncing it'. Therein lies the secret of the most successful and worthy life that has ever been conceived by the mind of man.

# SECTION V Studies in Literary History

# Pre-Paninian Technical Terms By VASUDEVA S. AGRAWALA, Delhi.

The technical terms have an important place in the history of the grammatical science in ancient India. A comparative study of the technical devices and terms used in the several  $Pr\bar{a}tis\bar{a}khyas$ , phonetical treatises and in the remaining Laksana works from the  $P\bar{a}rsada$  literature, would provide a good basis for throwing light on their relative chronology.

The grammatical technique in the Astādhyāyī was partly Pāṇini's own creation and partly borrowed by him from earlier authors. The tradition of the technical terms evolved by Pāṇini's predecessors survived for a long time in the writings of authors of the Pāṇianian school. We find many of them preserved in the vārttikas of Kātyāyana. A list of such termini technici as are not explained and for the most part not used in P is given below!:—

- 1. अद्यतनी = छुङ्क (cf. Vā. II. 4. 3, III. 2. 102).
- 2. अभिनिष्टान = विसर्जनीय (cf. P. VIII. 3. 36. ∟cf. Surya Kanta: The Panjab Oriental Research Journal Vol. I. pp. 13-18 ⊥).
  - 3. आत्मनेभाषा = आत्मनेपद ( cf. M. VI. 3. 7-8 ).
  - 4, आर्घधातुका = आर्घधातुक (cf. M. I. 484).
  - 5. জাক্ক = হা (cf. M. III. 343, 387; P. VII. 3. 120).
  - 6. उपग्रह = आत्मनेपद (cf. Kaiyaṭa ∟ Vā. III. 2. 125 ⊔).
- 7. उपचार = the स् in place of विसर्ग in such words as अयस्क्रम etc. (cf. Nāges'a ∟ Vā. IV. 1. 1 ा). The term is known to the Rk-Prātis'ākhya and also the Atharva-Prātis'ākhya (cf. Vishva Bandhu Shastri ∟ III. 1.7. 」).
- 8. उपस्थित = (अनार्ष) इति, i. e. the इति of the Pada-pāṭha (cf. M. VI. 1. 29). This appears to be a peculiar term of the Rk-Prātiśakhya, where it is defined (cf. X. 12).
- 9. ?घु = उत्तरपद (M. III. 229, 247, 318). Kielhorn perhaps rightly thought that घ should be amended as घ L The Indian Antiquary (IA.) XVI. p.106L). Fāṇini adopts ug as the symbol of roots having the forms of दा and u (cf. P. I. 1. 20).
  - 10. कल्म = अपरिसमाप्त कर्म ( cf. M. I. 336 ).
- The abbreviations used here are: P. = Pāṇini's Astādhyāyr; Vā. = Vārtika on
   P.; M. = Mahābhāsya, in some cases, referred to by Volume and page of Kielhorn's edn.

# Udayanacarya and Śriharṣa By DINESH CHANDRA BHATTACHARYYA, Chinsura.

The type of a proud dialectician is aptly visualised in the character of Mr. Pride (Ahankāra) found in the Prabodhacandrodaya. Mr. Pride hailed, curiously, from Dakṣiṇa-Rāḍhā in Bengal, which was apparently one of the centres of advanced literary culture in Eastern India. In the magnificent bravado that the poet puts in his mouth at Benares:—

अहो मूर्खंबहुलं जगत् ! नैवाश्रावि गुरोर्मतं न विदितं तौतातितं दर्शनम् , तत्त्वं ज्ञातमहो न शालिकगिरां वाचस्पतेः का कथा। सूक्तं नैव महोदधेरिधगतं माहावती नेक्षिता , सूक्ष्मा वस्तुविचारणा नृपद्माभिः स्वस्थैः कथं स्थीयते॥

we have a striking reference to the books actually studied in the advanced scholastic seminaries of the times, which reveals the important fact that dialectics in Bengal and Mithila were still fostered by a healthy rivalry between the Prābhākara and Bhātṭa schools of the Mīmānṣā—with the former possibly getting the upper hand, as the exact sequence of the above enumeration seems to convey. The disparaging remarks, that follow about the S'aivas, Pās'upatas and others with their defective knowledge of the views of Akṣapāda, piont to the inevitable conclusion that the author, Kṛṣṇamis'ra, who was a protege of Cāndella Kīrtivarman, late in the 11th century A.D., was yet free from the influence of the great works of Udayanācārya, which heralded a new age in Nyāya-Vaiseṣika studies. The question naturally arises here as to when Udayana actually came to be regarded as a leading dialectician, and we shall attempt to answer it by discovering the names of the earliest writers who referred to Udayana.

1) S'rīvallabha author of the Nyāyalīlāvatī was probably the first scholar to refer to Udayana. We cite the passages below (Chowkh. edn. 1934, pp. 864): (a) p. 38 'atra ca ṭīkā, yathāntya upāntyena iti' (cf. Kiraṇāvalī [Kir.], Benares edn., p. 184 'upāntyasabdavad-upapadyate'); (b) p. 39 'tathā ca ṭīkā, nimeṣasya caturtho bhāgaḥ kṣaṇaḥ' (Kir., p. 90); (c) pp. 399-400 'yathā bheryākāśa-saṃɔogasya ubhayāśrayatve nabhasi śabdajanananiyamaḥ iti Kiraṇāvalīkāraḥ' (Kir., pp. 249-50); (d) p. 445 'ityādi Tātparyuśuddhav Udayanaḥ'; (e) p. 533 'Kiraṇāvalīkārastu...' (on upamāna: Kir., p. 322-23); (f) p. 823 'iti Kiraṇāvalīkāraḥ'. The views of Udayana under (c) and (e) are refuted by S'rīvallabha. The

Nyāyalīlāvatī was regarded as a standard work in the Navya-Nyāya schools of Mithila and Bengal, and was commented upon by Vardhamāna Upādhyāya, son of Ganges'a. It is presumed, therefore, that he belonged to Mithila. The following interesting passage gives, in our opinion, a clue to his probable age and his connection with a Royal court: vadi ca gaganam ātmā (vā) anyadharmeņānyam avacchindvāt. Kashmīravartinā kunkumarāgena Karnāta-cakravarti (lalanā-)-karakamalam avacchindyāt (p. 290). The readings within brackets are taken from the Nyāyamuktāvalī, a commentary on Udayana's Lakṣanāvalī (p. 41). Coming from the pen of a Maithila scholar, this can only refer to the founder of the 'Karnāta' dynasty of Mithila, Nanyadeva (circa 1097-1147 A.D.); and the date of composition of the Nyāyalīlāvatī can be confidently placed in the first quarter of the 12th century (1100-25) A.D. S'rīvallabha also refers incidentally to a king named S'alivahana with his queen Lilavati (p. 629). who may be an unknown local chief of the same period. It should be noted that when S'rīvallabha wrote, Udayana had not yet attained the flattering epithet 'Ācārya' by which he was universally known afterwards; and Vacaspati Mis'ra was still with him the reigning 'Acarya' (p. 533, Tattvakaumudyām ācārya eva and Parama-nyāyācārya p. 762).

2) Deva Sūri (1086-1169 A. D.), the celebrated Jaina logician, thus refers to Udayana and Jayanta in the Syādvādaratnākara:—

#### यदत्र शक्तिसंसिद्धौ मज्जत्युदयन-द्विपः। जयन्त हन्त का तत्र गणना त्वयि कीटके॥1

Deva Sūri belonged to Gujrat and became a 'Sūri' in 1174 V. S. (1117-18 A.D). He must have written the book about 1125 A.D.

3) Guṇaratna (circa 1409 A.D.) in his Ṣaḍdars'ana-samuccaya-vṛtti, chronologically enumerated the works of the Nyāya (B. I. edn., p. 94); S'rikaṇṭha's Nyāyālaṅkāra is mentioned immediately after Udayana in this list. We have traced a rare quotation from this long-lost work. S'rīharṣa in his Khanḍana-khanḍakhādya (Chowkh. edn., p. 129) states, at some length, the arguments of a scholar against the theory of anirvacanīyatā, and refutes them. Vidyāsāgara, in his commentary, definitely. identifies the passage thus: Nyāyālaṇkāra-granthe anirvacanīya-dūṣaṇaṇ yad abhāṇi tad anuvadati nanviti. At the end of the passage itself the well-known line of Udayana's Kusumāñjali: paraspara-virodhe hi na prakārāntara-sthitih is cited by the author in support of his agruments. Guṇaratna was, thus, exactly correct, when he placed the name of S'rīkaṇṭha after Udayana. We can tentatively place S'rīkaṇṭha in the first quarter of the 12th century A.D.

From the above evidence it is clear that, at the present state of our knowledge, Udayana has not been cited by any scholar who can be

1. Vidyābhūṣaṇa's Indian Logic, ch. II, p. 14.

confidently placed in the 11th century A.D. His works made their mark, and began to push earlier works out only from the 12th century A.D., i.e. almost a century and a half after the date of composition of the Lakṣaṇāvalī (908 S'aka — 984-85 A.D.) This is on the face of it improbable and lends support to suspicion about the genuineness of the latter date, which we have expressed elsewhere. Udayana and his great opponent S'rīharṣa, the author of the Khaṇḍana-khaṇḍakhādya, are the two towering figures that dominated dialectics in Eastern India for about three centuries before the epoch-making works of Gaṅgeśa came to the fore-front in about 1400 A.D. An examination, of the problem of S'rīharṣa's date and his exact chronological relationship with Udayana, is attempted below for new light on the subject.

The date of S'rīharṣa can be fixed within narrow limits from the following evidence. Towards the end of the Khaṇḍana-khaṇḍakhādya (op.cit. p. 1327); he, respectfully, mentions the name of the rhetorician Mahimabhaṭṭa in the following verse:

## दोषं व्यक्तिविवेकेऽमुं कविलोकविलोचने । काव्यमीमांसिषु प्राप्त-महिमा महिमाऽऽइत ॥

Mahimabhatta, who came after Abhinavagupta (1015 A.D.) and before Mammata (c. 1100 A.D.), must have been living about 1050 A.D., and was probably a native of Kashmir. The earliest date that can, therefore, be assigned to S'rīharṣa is 1075 A.D. This dismisses any attempt (cf. IA. 1913, p. 83) to place S'rīharşa earlier. On the other hand, the earliest author, who quoted from S'rīharṣa's Naiṣadhacarita, is Mahendra Sūri, a disciple of the famous Jaina polymath Hemacandra (1088-1172 A.D.). In his commentary on the Anekarthasangraha of Hemacandra, he quoted many passages of the Naisadha as illustrations, e.g. under II. 18 (p. 8 of extracts from the commentary in Zachariae's edn., 1893), II. 56 (p. 13), II. 274 (p. 43), II. 299 (p. 47), II. 303 (ibid.), II. 527 (p. 77), IV. 155 (p. 173) and IV. 339 (p. 184). This commentary, which was published in the name of the author's teacher Hemacandra, was written 'soon after' the latter's death (ibid. Preface p. XIII). S'rīharşa, as a native of Bengal and a protege of the king of Kānyakubja, could not be supposed to have commanded the respects of foremost scholars of Western India unless he was at least an exact contemporary of Mahendra's guru, Hemacandra, or slightly senior to him. None of the authorities, cited by Mahendra, as far as can be ascertained, belong to the latter half of the 12th century A. D. S'rīharṣa must, therefore, have written his works in the second quarter (1125-50 A.D.) of the century during the reign of Govindacandra of Kannauj (1104-54 A.D.), whose patronage

of the poet is definitely stated by a commentator named Gadadhara1 S'rīharsa, probably, started his literary career with small tracts like Amara khandanam (Madras Ms. No. R 1595) and Dvir apakosa (ibid. R 1607) with a view to enrich his vocabulary. Ksīrasvāmin, in his commentary on the Amarkosa2, quotes a line from S'rīharşa sanghāta-mṛtyur-marako marirmārī ca devatā (II. 6. 58). This is evidently from  $r_{\overline{n}}$  bakosa or a similar work of the poet. Kṣīrasvāmin was quoted by Vardhamāna in the Ganaratnamahodadhi (Eggeling's edn., pp. 306 and 430), which was composed in 1140 A.D. These early tracts of S'riharşa will have, therefore, to be assigned to the first decade of the century in the very beginning of reign of Govindacandra. It is possible that the poet in his very old age enjoyed the patronage of Vijayacandra (to 1169 A.D.) and Jayacandra, the son and grandson of Govindacandra3. But the statement of Rajas'ekhara Suri that the poet wrote in the reign of the latter prince need not be taken as literally true; Rajas'ekhara could not correctly record the name and relation of Jayacandra in the Prabandhakoşa. It is probable that the Naisadha was commented upon already in the reign of Govindacandra. The late MM. V. P. Dube of the Government Sanskrit College, Benares, was well-known for claiming certain startling discovries. One of them relates to a commentary on the Naisadha said to have been composed in 972 S'aka (1050 A.D.). The verse recording this date is actually cited by him thus4:-

युग्माञ्वाङ्केनिंरुके शकनृपतिसमे कान्यकुब्जेश्वरस्य , आदेशं प्राप्य यत्नान् नलचिरतमहाकान्यटीकां व्यथत्त । सूरिर्भूदेवसंज्ञो दिनमणि-तनयः कूर्मपूर्वाप्रजन्मा , तुष्यात् तेनान्तरात्मा त्रिभुवनजनकोमापतिश्रीमहेशः॥

The source of this verse, like some other statements of the late Pandit, remains untraceable. It is not likely that the Pandit himself fabricated the verse. If it is regarded as genuine, we have to take the word 'anka' as a numerical symbol for 10 instead of 9, and read the date as equivalent to 1150 A. D. It is not unlikely, moreover, for the king of

- S.R. Bhandarkar: Rep. of a Second Tour in search of Skt. MSS., 1907, pp. 43 and 87-8).
  - 2. Oka's edn., p. 101; Trivandrum edn., Part II, p. 316.
- 3. The activities of a man normally cover more than half a century, and in exceptional cases may extend to full three quarters of a century. We refer here to two authentic cases. Mādhava Tarkasiddhānta, a leading scholar of Nyāya at Navadvīpa in Bengal, had a seminary in 1817 (Ward: A view of the Hist. And C. of the Hindoos, 3rd edn., 1820, Vol. IV, p. 494) and was still going strong in 1864 (Proc. ASB, 1867, p. 91). Jagannātha Tarkapañcānana, author of Vivādabhangarnava (1792 A. D.) died in 1807 at the age of more than 100 years' (Modern Review, September, 1929, pp. 261.62).
  - 4. Introduction to the Nvavavartika, Chowkh., 1916, p. 160.

Kānyakubja to ask a scholar of his court to write a commentary on the greatest poem of the century.

We have stated above that S'rīharṣa refuted the views of S'rīkanṭha, author of the Nyāyālankāra, in the Khanḍana. In the passage of S'rīkanṭha, a line of Udayana is cited, and evidently the former was a follower of the latter. S'rīharṣa, directly, criticised Udayana in several places (Khanḍana, pp. 705, 747, 1326 etc.). The most interesting passage is the one, where S'rīharṣa answers Udayana with a twist of the latter's own words in the Kusumānjali (III. 7):—

तस्मादस्माभिरप्यास्मिक्चर्ये न खल्ज दुज्यठा । त्वद्-गाथैवान्यथाकारमक्षराणि कियन्त्यपि ॥ व्याघातो यदि शक्कास्ति न चेच्छक्का ततस्तराम् । व्याघाताविधराशक्का तर्कः शक्काविधः कृतः ॥ (Khanḍana, op. cit. p. 693)

We refer to two other typical passages. On p. 1018 a long passage of Udayana's  $T\bar{a}tparya-parisuddhi$  is cited and subsequently refuted at length. On pp. 1170-76 a very long passage from Udayana's  $Bauddh\bar{a}dhik\bar{a}ra$  is reproduced and subjected to a detailed criticism later on. All these undoubtedly place Udayana in the position of the greatest opponent, whom S'riharṣa wanted to meet by arguments.

1. We should state here a puzzle regarding the sequence of g'rrharsa's works. The Dvir pa-kosa, mentioned above, refers in the concluding verse to the Naisadha. The latter at the end of Canto VI refers to the Khandana, which again quotes the Naisadha (op. cit. p. 226). S'rivatsa, a commentator of the Naisadha, clearly records a tradition that the two works were composed by the poet simultaneously-ekadaiva granthadvayam kavina kṛtam-iti prasiddhih (end of Canto VI: an old palm-leaf Ms. preserved at V. R. Museum, Rajshahi ). Most of the other commentators, specially Gadādhara mentioned above and Cāṇḍu Paṇḍita, are of opinion that the Khandana was composed before the Naisadha, We may hazard a conjecture here. In those days of difficult communication, authors had to wait for convenience and proper opportunities for circulation of their works. When an opportunity arises, sometimes long after the date of composition of each work, the books are apparently revised and given a final shape, and the concluding verses are added as a sort of advertisement of the numerous works of the same author. It cannot, therefore, be argued that the Naisadhu was composed by the poet last of all, after the numerous works mentioned at the ends of Cantos. At the end of Canto V, S'riharşa mentions a work of his named Vijaya. Prasasti. According to one commentator Gopinatha (L. 1639), it was a panegyric on the Gaudes'vara Vijayasena. Though this will corroborate the date of S'riharsa we have arrived at above; the mention of a separate panegyric of the family of the king of Gauda at the end of Canto VII, seems to go against this interpretation. S'rivatsa gives the full name of the king concerned as 'Vijayacandra' and adds the note - tatra rajño jīvitatvād vā gauravād vā srī-sabdaļ prayujyate. This is more in keeping with the poet's professed connection with the court of Kanyakubja. The poet might have written this on the occasion of Vijayacandra's becoming the Crown Prince or on the occasion of his coronation. In any case we need not argue that the Naisadha was composed as late as the third quarter of the century.

Here we are confronted with the question - what length of time intervened between the two eminent scholars? A definite answer to the question is provided by Cāṇdū Pandita, the most learned commentator of the Naisadha. At the very beginning of the commentary, which was written in 1353 V.S. (1296-97 A.D.), it was categorically stated that Udayana challenged and defeated S'rīharsa's father (S'rīhīra) in a debate; and S'rīharsa, as a faithful son, avenged the defeat by meeting Udayana's arguments in the Khandana: कविविजिगीवकथायां स्वपितः परिभावकम् **उदयनम्** कटाक्षयन तदग्रन्थ-प्रनथीन उ(द्) प्रनथितुं खण्डनं प्रारिष्सुः ..... मानसम् एकतानताम् आनिनाय¹. This clear statement of Candu Pandita cannot be lightly brushed aside. It is supported, in our opinion, by the fact that S'rīharṣa, nowhere, refers to Udayana by name, though the name of Vācaspati occurs in his work (Khandana, p. 656). It can, therefore, be reasonably surmised that Udavana was removed only by a generation from the times of S'rīharṣa. The direct and pungent retort cited above, points to the same conclusion. The date of composition of Udayana's Laksanāvali (906 S'aka) should consequently be rejected, and Udayana's period of activity might be placed in the second half (1050-1100 A.D.) of the 11th century A.D. S'rīharsa's birth-date may be surmised to be about 1075 A.D., a decade before Hemacandra. whose disciple Mahendra first quoted from his work. The debate between Udayana and S'rīhīra ( the father of S'rīharşa ) might have taken place about 1070-1080 A.D. We are not aware of any evidence worth the name, which goes against this scheme of chronology.

<sup>1.</sup> Des. Cat. of Govt, Mss., B. O. R. I., Poona, Vol. XIII. Pt. i, p. 481.

# Paṇini's Vocabulary and His Date¹

Ву

#### S. P. CHATURVEDI, Amraoti.

Dr. A.B. Keith, in his contribution to the Bhārata-Kaumudī², discusses my paper on 'Pāṇini's Vocabulary—its bearing on his date', which was published in the Woolner Commemoration Volume (pp.46-50), and shows his disagreement with the view put forth therein. It is a matter of great sorrow that Dr. Keith did not live long to see the publication of his article referred to above. As my previous article was written to commemorate the sacred memory of Dr. A.C. Woolner, famous Indologist of the Punjab, it is only proper that this reply also to the criticism of that article should appear in a Collection of Papers intended for honouring another famous Indologist of the same region, Dr. Siddheshvara Varma.

In my article, a consideration of linguistic development was put forward in support of the view that P. flourished in pre-Buddhistic age. Attention of scholars was drawn to the rich and vast vocabulary of P., wherein, a good variety of words of contemporary language dealing with almost all conceivable topics of the world, is met with. Technical words of sacrificial science and religious literature; literary and scientific words; words indicating various relations and things of domestic use; botanical words indicating trees, creepers, flowers and medicines, words of geographical and historical importance, such as rivers, villages, countries, royal dynasties, races, castes, tribes etc., and words indicating different professions - in short, words of almost all subjects figure in P.'s vocabulary. It is but natural, therefore, to expect that these words must have been in use in P.'s contemporary language, for, P. wrote his grammar, not for its own sake, but for regularising the then prevailing language. Pat.'s date, more or less definitely fixed, we are fortunately in a position to start back from a fixed date (150 B.C.) to that of P., and arrive at tentative conclusions by comparing the contemporary languages of the three great grammarians-P., K. and Pat. The Mahābhāsya of Pat. is a comprehensive commentary on K.'s vārtikas. In many places Pat., having no certain knowledge of K.'s intended meaning, interprets them in more than one way. This fact, taken together with the consideration of K.'s probable authorship of the Vājasaneya-Prātis ākhya, will necessitate a longer interval between K. and Pat. than fifty

2. The Radha-kumuda Mookerjee Comm. Vol. I. 345.

The abbreviations used here are: K. = Kātyāyana. P. = Pāṇini, Pat. = Patañjali.

years as Keith thinks1. According to Belvelkar2, the date of K. should, approximately, be not later than 350 B.C. Thus, a minimum interval of 200 years between K. and Fat. appears to be a reasonable hypothesis. We know that the difference in time between the periods of P. and K. is much greater than that between K. and Pat. On K.'s own evidence3, we know that many conjugational forms, sanctioned by P. had become non-current in his days. As established studiously by Goldstücker4, many words assumed meanings in K.'s time, which they did not possess in the days of P.; and many grammatical forms, which were current in the days of P., had become obsolete, antiquated or even incorrect. So a long interval between K. and P. can be easily imagined. It is true that a spoken language changes more rapidly than a literary language, still taking into considration the very slow process of change which the Vedic Sanskrit underwent from the time of the Rgveda to the beginning of the classical Sanskrit, an interval of 200 years (as supposed by Keith ) is not sufficient. To explain satisfactorily such a marked change in linguistic phenomenon, we have to assume a fairly long period of interval between K. and P. According to Bhandarkar<sup>5</sup>, the basis of P.'s language is the language of the pre-Mahābhārata period; and to a great extent, the Brahmanas were written in that language. So, if we believe, as we must, that P. in his grammar treated the language of his times, his age should not be later than the 8th century B. C. To corroborate this view of an early date for P., a list<sup>6</sup> of popular words occurring in the Astadhyayi was given in the article under reference.

Keith rejects the above conclusion, and regards circa 350 B.C. as a probable date for P. He thinks that the obscure words given in the list might have been used in about 350 B.C. and yet have evaded occurring in contemporary literature. Here lies the difference in the viewpoints

- 1. Bharata-Kaumudī, op. cit. p., 345.
- 2. Systems of Sanskrit Grammar, p. 29.
- 3. Mahābhāsya, I. 1. 1.
- 4. Panini and his Place etc., p. 94.
- 5. Wilson Philological Lectures, ch. I.
- 6. We, purposely, avoided the inclusion of the technical terms and of the words enumerated in the Gaṇapāṭha of P., for, the Gaṇapāṭha has not remained uncontaminated. There are many words added in the list in post-Pāṇinian times. So, only such words, as are directly mentioned in the sūtras, were listed there. Keith says 'Some of the references are inaccurate and the meanings assigned to them are occasionally doubtful'. While we are sorry for slight inaccuracies in the printing of 3 numerical figures, we remain unconvinced about the latter part of the remark. The meanings assigned are those as given in the comm. (Kās'ikā). Unless shown to be wrong, there is no reason to doubt these meanings.

of approach to the problem. the words did not occur in the contemporary literature or speech, how they came to be treated in P.'s grammar? Instead of giving the natural answer that they were used in the then current literature which, on account of its great antiquity, has not come down to us in entirity, he gives an evasive reply that the words evaded occurring in the same. The reluctance of Western Orientalists to accept an early date for Sanskrit works is the real reason behind such evasive replies. Keith says 'It is possible to place the date further back, but it cannot be said to be at all necessary'. This remark clearly betrays the feeling of reluctance referred to above.

The use of the word Yavana in P. IV. 1. 49 should give no trouble. A close study of P. IV. 1. 49 and IV. 1. 175 and the vārtika thereon clearly shows that while P. knew the Yavana people, K. knew their script and also their rulers. We know that there was a colony of Greeks (Ionions) settled long before in Afghanistan. Being cut off from their mainland, they were not as advanced people as those who came to the frontiers of India in later times (325 B.C.). P. knew the former only. Hence he could have no knowledge of the Greek script and the Greek rulers that came to be known in the days of K. Thus, the word Yavanānī, sanctioned by P. for 'a Yavana woman', is in favour of an early date for P. rather than a late one, as Keith thinks.

Incidentally, we my point here other reasons for locating P. in an early age. To P. the word Āranyaka meant a forest man (cf. P. IV. 2. 129), but K.'s vārtikā extends its meaning to a book of study (written in a forest) and a forest vihāra. This clearly indicates that P. flourished in the pre-Buddhistic period before the Āranyaka texts and monks cells came into vogue, and K. in the post-Buddhistic period. The mention of Parsus (Persians) as mercenary soldiers (P. V. 3. 117) refers to a period before they founded their Empire in 550 B.C. The word S'aka, in the sense of a S'aka ruler, is known to K. and not to P. (cf. P. IV, 1, 175 and the vartika thereon). We infer, therefore, that P. flourished before Deioces established the Shaka kingdom about 700 B.C. A similar evidence is given by the addition of the word Vrjigārhapata by K. in P. VI. 2. 42. The Vrjis, therefore, came to be admitted to Vedic religion, and began having Gārhapatya fire after P., but before K. It is well-known that the Vrjis figure in Buddhistic history.

A highly significant proof for the pre-Buddhistic period of P. is the use of the word  $Bh\bar{a}s\bar{a}$  by him for the current language of his period. We know that this  $Bh\bar{a}s\bar{a}$  of P. is the basis of his grammar, and represents a stage preceding the rise of Prakrtas. This Sanskrit was

<sup>1.</sup> For details see the History of Indian Literature by C. V. Vaidya, Vol. I. Section III.

the current language of the people in P.'s times. But, in the days of Buddha, Pālī (a form of Prākṛita) was in currency, as he used it as a language for his preaching. The interval of time between Buddha and P. must be sufficiently long to account for the changes which took place in Sanskrit and softened and modified it to the Prākṛta form. If in spite of such clear indications¹ about the pre-Buddhistic date for P. Western scholars cling to the post-Buddhistic date, the reason lies not in the lack of cogent evidence, but in their reluctance to accept an early date for Sanskrit works. There can be no argument to convince one who believes that P.'s Bhāṣā was not a current language, and that his grammar deals with an artificial language mostly confined to the Brahmanical classes².

<sup>1.</sup> These indications, taken severally, may not appear to have much force; but viewed collectively they provide sufficient data. The application of the argument of silence should not be objected to in view of the vast panorama of linguistic facts presented by P.

<sup>2.</sup> By way of explanation and to remove an apparent contradiction, it is necessary to add that we regard that P.'s Bhāṣā was the language of the people, and he dealt with the same in his grammar. But, in Buddha's time, this language had changed, and its place was taken by a form of Prākīta. P.'s Bhāṣā, however, continued to be the language of the learned, and whatever changes crept therein were accounted for by K. See my paper on 'Development of Sanskrit Grammar in the Vikrama Era', Nagarī Pracarinī Paṭrikā, Vol. 49, pp. 301-320 (1944).

# A Note on Radha-mana-tarangini By

### J. B. CHAUDHURI, Calcutta.

Recently I had an occasion to hunt for a certain MS. in the Collections of the Vangīva Sāhitva Parisad in course of which, I came across a MS. of the above-mentioned work of Nandakumāra Deva S'armā Vidyābhūṣaṇa. The devotional nature of the work was manifest from the title itself, but I was simply overjoyed when I found that the work was really a Sanskrit version of our Pālā-kīrtana-māna-bhañjana, i.e. a series of songs interspersed with prose interpretations etc. on the appeasement of Rādhā by Kṛṣṇa. From this point of view, this work is unique, particularly because, this will help all non-Bengali Sanskrit scholars to have a peep, at least, into the real nature of our sankirtana that forms the backbone of the cultural revival brought about by S'rīkṛṣṇa Caitanya Mahāprabhu in Bengal. The Kṛṣṇa cult, as propagated in Bengal, may be best understood from such standard works as the Bhaktirasāmrta-sindhu, Ujivala-nīlamani, Uddhava-mādhava. mādhava, Haribhakti-vilāsa etc.; but the niceties and subtleties working on Bengali minds, as a result of the sankīrtana, can hardly be guessed from a mere study of these works. In this respect, the MS. at hand will be of some help, and more so, if its Sanskrit verses could be attuned after the kirtana style.

In his Notices, Vol. III, pp. 123-124, MS. No. 170, Rajendralal Mitra describes a MS. of the abovementioned work. The first four verses, which he has quoted from this MS., are not found in the MS. at hand. These two MSS. are, as a matter of fact, widely different in contents as well as readings. Rajendralal's MS. records only 73 verses, whereas the MS. at hand consists of 88 (excluding the one giving the date of composition). There are many other discrepancies between the two MSS.

I reproduce the Rādhā-māna-bhañjana narrative here with some quotations from the MS. The verses cited will, at the same time, testify to the real merit of the work. As prearranged, Rādhā goes to visit Kṛṣṇa on the banks of the Jumna; but failing to find him there, becomes very angry, and promises that if Kṛṣṇa does not see her in her residence at once, she would have recourse to violent wrath, and not see Kṛṣṇa any more:—

नायातो यदि मञ्जुकुञ्जभवने कृष्णोऽद्य वृन्देऽधुना । न द्रच्यामि तमश्चरं विरसकं गोपालकं नायकम् ॥ भूत्वाऽहं चिरमानिनी निजगृहे स्थास्यामि शून्यालये। सत्यं ते कथयामि सूर्यतनया स्यात् साक्षिणी मानतः॥

As Kṛṣṇa fails to arrive there as desired, Rādhā laments bitterly — कालरात्रिमीहरात्रिश्च दारुणा।
नाथे विनेयं रात्रिश्च चन्द्रश्चण्डकरोऽभवत्॥१३॥
कुञ्जं कुजन-संकाशं यमुनाऽपि यमानुजा।
जगत्पाणो हरेत् प्राणान् जीवनं हन्ति जीवनम्॥१४॥

It occurs to her that Kṛṣṇa was possibly enticed away by Candrāvalī or, who knows, he might have lost his way in darkness. Vṛndā, however, could see into the real nature of the trouble, and assured Rādhā as to that. As ill-luck would have it, Candrāvalī would not let Kṛṣṇa go, and therefore, he much against his own wishes, is compelled to pass the night there. In the morning he comes to meet Rādhā when Vṛndā, the confidante of Rādhā, rebuffs him:—

दन्तचतं कथमहो रजनीविरामे
संदृश्यते रतिभवं किल गण्डदेशे।
निद्रालसानयथुतं नयनं तवाद्य
त्वं याहि याहि भवनं नव प्रेम यस्याम् ॥४०॥

On Kṛṣṇa's further solicitations to meet Rādhā, Vṛndā further retorts:-

रे रे लम्पट धूर्तराज सहसा राधा(१प्र-)कुञ्जाद् वज , राधा ते भविता पुनिई तपसा जन्मान्तरे योगतः । इत्युक्तवा वृषभानुराजतनया निद्गान्विता संप्रति , तां मा बोधय मानिनीं विरहियीं स्थानान्तरे गम्यताम् ॥

Vṛndā then reports to Rādhā about Kṛṣṇa's arrival and returns with despair. Rādhā now bewails relentlessly for her decision and earnestly prays to Vṛndā for bringing Kṛṣṇa back to her. Vṛndā again goes out in search of Kṛṣṇa and comes back disappointed. Verging on a total collapse, Rādhā cries out:—

योगी चेन्नन्दस्तुर्दिशि विदिशि गतो मानमङ्गे त्रिमङ्गो ,

भच्याभावात् कृशाङ्गो मम प्रियमनु यो व्याप्टर्चमाम्बरः किम् ।

भस्माच्छन्नः कथं स्यान्नवघनरुचिरस्तीर्थसेवी जटावान् ,

हा हा दासीकृते किं मम हृद्यमिष्णः स्वेच्छ्या त्यक्त एषः ॥१३॥

नाथे योगिनि योगिनी विरिहिणी हा दुःखिनी दुःखिनि ,

मत्ता वा विरहात् प्रियस्य सखि हे स्थानान्तरे गामिनी ।

किं वा सूर्यसुताजले प्रियकृते दीना मिरिष्येऽधुना ,

संधानं कुरु कानने प्रियतमे प्राणेश्वरस्यापि च ॥१४॥

Kṛṣṇa in the meantime approaches Vis'ākhā, a friend of Rādhā, for help but for which he is determined to commit suicide. She, however, advises him to worship S'iva and wear the robes of a mendicant offered by her. Kṛṣṇa does accordingly and proceeds the next morning, as a mendicant to appease Rādhā. Reaching Jaṭilā's house, he says that he would not accept any alms if the same be not offered by a chaste lady of the type of Rādhā. She is consequently sent for. Now, Kṛṣṇa apologises to her and prays for her favour.

मद्योगिवेशमपरं परिपश्य राधे,
मानं स्वदासविषये त्यज सुन्दरि त्वम् ।
नो चेत् प्रिये रविसुतासिलले मरिष्ये,
मानं भविष्यति वृथा मयि राजकन्ये ॥७६॥

Then both of them proceed towards their beloved bower, Rādhā's eyes feasting on the beauty of Kṛṣṇa's eyes. The consequent pleasure of Rādhā and her solicitations at once remind one of the Bhāva-sammelana songs of Vidyāpati.

The date of the work as given in both the MSS. is as follows: शैल्चन्द्रसस्सशाके मानतरंगिणी। श्रीनन्देन कृता माघे श्रीनन्दानन्ददायिनो ॥ As 6617 S'aka year does not mean anything, probably 1766 S'aka i.e. 1834 A.D. is to be accepted as the date of composition of the work. The reading 'रसरस' seems to be wrong¹.

The work reveals that the author was a resident of Navadvīpa and pupil of one Gangādhara. It is not an ancient work; its devotional fervour and simple style are nevertheless striking. The readings of the MS. at hand present some difficulties, which are evidently due to the carelessness of the scribe. As mentioned before, the value of the MS. remains in its presentation of the Rādhāmāna-bhanjana as known in Bengal to Sanskrit scholars everywhere. Unfortunately, no other work by the author has yet come to light.

<sup>1.</sup> The original reading might have been शैलरसरसचन्द्रशाके etc., i.e. 1697 S'aka, the first रस having a reference to the nine sentiments in literature and the second रस indicating the six flavours—ED.

# Authorship and Date of Bhagavadgita By

2

# P. C. DIVANJI, Bombay.

1. Bhagavadgītā is looked upon in India as a work of special importance from a time prior to the time of S'ankarācārya because in his bhasya (III. 2) there is a reference to an earlier commentary thereon establishing the view that it advocates the doctrine that freedom from transmigration can be achieved by following the path of knowledge combined with that of action (jñāna-karma-samuccaya). In the West it was unknown till Charles Wilkins translated it into English in 1785 at the instance of the East India Company. Still it was not until Schlegel, a German scholar, edited it critically with a Latin translation that it attracted the attention of the Western scholars. It has been since translated into all the European languages and even into the Japanese<sup>1</sup>. Telang, who translated it into English (S.B.E. Series, No. VIII), has, in the Introduction, considered the question of the probable date of the composition of the work and recorded his conclusion that the said date must be earlier than that of the Dharmasutra of Apastamba, which Bühler had, in his Introduction to the translation of that work (S. B. F. Series, No. XIV), placed it in the 4th or 5th century B.C. Holtzmann, propounded the view that the work contained clear evidence of its being a work of two authors, one of whom expounded the philosophical doctrine of the Sankhyas and the other, the bhakti doctrine of the Bhagavatas; and that whereas the original Gita had been composed for the former purpose only, the present one is a revised edition thereof with the doctrine of the Bhagavata cult loosely grafted on it. Garbe embodied the result of his examination of this question in his Introduction to his German translation of the work, split up into two groups, the first of which he postulated as the original Gita. The stanzas translated in the first group are those which hold forth devotion to Vasudeva as the means for the attainment of freedom from the bondage of samsāra and of the highest bliss and peace of mind; while those translated in the second one are those in which knowledge and meditation have been held forth as the means for the attainment of the same end. supported his view by tracing the history of the Bhagavata religion, which, according to him, originated earlier than the Sankhya, Yoga, Vedanta and Karmamimāmsā doctrines, which were drawn upon by the

<sup>1.</sup> M. Winternitz: The History of Indian Literature, Vol. I. pp. 426-27.

reviser for establishing a synthesis between them. Agreeable to this view, he put down the work in its present form in the 2nd century A. D., and in its original form in the 2nd century B.C. Bhandarkar, though agreeing with the view that the  $Git\bar{a}$  had been originally composed for providing a canonical work to the followers of the Bhāgavata or Sātvata religion, does not agree in looking upon the work in its present form as a revised edition of an original shorter work and treats it as a work which had remained in the same form in which it had been originally composed and fixes for it a date that could not be later than the beginning of the 4th century B. C. Winternitz has expressed his agreement with Edgerton's vaguest view that the  $Git\bar{a}$  might have been composed before the Christion Era, but not much before it.

2. It is strange that none of these scholars has discussed the authorship of the work. In my view that question is intimately connected with that of the date of the work. It would not be reasonable to hold forth a date as correct which it may not be possible to support by a reference to the existence about that time of a person who can probaly have been its author. The Gita, according to our tradition, is a work of the sage Vyāsa. A merely general doubt as to the authorship of all the works of the pre-classical period would not be entitled to much weight in the case of the Gita at least, because even those who look upon it in its present form as revised edition of an older work, have come to the conclusion that the original Gita must have formed part of the original Bhārata4. Therefore, we can confidently say that it, in its original form, whatever that might have been, was composed by Vyāsa. The questions that now remain for investigation are (1) the indentity of Vyasa and (2) the time when he can be reasonably believed to have lived. As regards the first, the Adiparvan of the Mahābhārata leaves very little room for a doubt, because besides stating the name 'Vyāsa', it also gives his personal name as 'Kṛṣṇa Dvaipāyana' or simple 'Dvaipāyana'. He was none other than Vyāsa (literally meaning the arranger) who collected together the Vedic hymns and arranged them in the form of the Samhitā. The Epic too calls itself Samhita of the Bharata-Itihasa5. In another Parvan of the same Epice, he is spoken of as have been born of Satyavatī by

<sup>1.</sup> Introduction to *The Bhagavadgīta* by Garbe, translated into English by N. B. Udgikar of Poona, pp. 30-33.

<sup>2.</sup> The Vaisnavism, S'aivism and Other minor Sects p. 18.

<sup>3.</sup> op. cit. p. 438, fn. 1.

<sup>4.</sup> Garbe, ibid. pp. 4, 12-13.

<sup>5.</sup> Critical edition, Poona, I. 1. 15-29.

S'antiparvan III. 177. 2-5.

the sage Parās'ara of the Vasiṣṭha Gotra. Even though it is true that there had been several Vyāsas¹ and that the Samhitās of the first three Vedas had been compiled by other Brāhmaṇas also², there should be no difficulty in identifying the author of the Bhārata epic and, therefore, also of the Bhagavadgītā in their original forms.

- 3. The question of the identity of Vyasa of Bharata epic has become somewhat confounding only because the Bhagavata-purana treats the said sage as identical with Bādarāyaņa and calls his son S'uka, Bādarāvaņi<sup>3</sup>. The basis of this identification seems to be that the former had, according to that Purana itself, been living in a hermitage situated in the midst of badara or badarī (jujube) trees situated on the bank of the river Sarasvati4. The clearest proof of their being two distinct personalities living in two ages separated from each other by a long distance of time is, however, afforded by the fact that the Smyti referred to in Brahmasitra I. 2. 6; 3. 22; II. 3. 45; III. 2. 17 and IV 1. 10 is, according to S'ankara, the Bhagavadgitā. He has supported this identification by actually quoting the relevant stanzas from the Gitā (i.e. XVIII. 61, XIII. 2, XV. 6, 12; XV. 7; XIII. 12 and VI. 11, respectively). He has also made it clear that the word Brahma-sutra (G. XIII. 4) does not refer to the S'arirakasūtra but to the Upanisads. And, he seems to be right because the said sutra work could not have been composed earlier than Bhagavadgitā. That this must have been in his mind is clear from the fact that he refers, in his bhasya on the sutra, to the two writers by different appellations. Thus, in his bhasya on Brahmasūtra I. 3. 29, 33; II. 1. 1; 3. 29, 47 and III 3. 32 he speaks of the author of the Great epic as the sage-Veda Vyāsa, Vyāsa, Dvaipāvana, while in that on I. 1. 2; II. 1. 14, 37, 42; III. 1. 1; 3. 28, 57; 4. 1, 19; IV. 1. 12, 17; 2. 1, 3. 14; 4. 7 he speaks of the author of the Brohmasūtra as 'Bhagavān Sūtrakāra' and 'Ācārva'. never even once as a Rsi (sage). The sutra too refers to its author's views as distinguished from those of the other thinkers of the Mīmāmsā schools by the name 'Bādarāyana' in I. 3. 26, 33. III. 2. 41, 4. 1, 8, 19, IV. 3. 15, 4. 7, 12, and not even once as Dyaipayana Vyasa whose Smrti has been twice drawn upon in sutra for supporting the author's view<sup>5</sup>. According to a well-established tradition again, Veda Vyāsa had, after compiling the Samhitas of the Veda and the Aitihasika tradition taught those of the Krsna Yajurveda and the Bhārata-itihāsa
  - 1. Vișnu-Purăna III. 3; Yogavāsiştha, II. 3. 21-31.
  - 2. Pargiter: Indian Historical Tradition, p. 316.
  - 3. Bhāgavata-Purāna, I. 1. 7; 4. 14-25; XII. 6, 8-80.
  - 4. Op. cit., I. 7. 1-2.

<sup>5.</sup> Cf. Br. Su. II. 3. 47, III. 1. 14 and S'ankara's bhāşya thereon (N. S. P. edition. pp. 624, 673).

to Vais'ampāyana just as he taught the others to the other pupils of his¹. This Vais'ampāyana taught the Saṃhitā of the said Veda to his nephew and pupil, Yājñavalkya Daivarāti who afterwards quarrelled with him and vomitted out the Saṃhitā. He, then propitiated the Sun and was able to compile his own S'ukla Yajurveda-Saṃhitā. That being so, Dvaipāyana must have lived at least 50 years earlier than Yājñavalkya and his Bhārata-Saṃhitā, of which the Gītā formed a part, must be of an earlier date than Yājñavalkya's Yajurveda-Saṃhitā and also than the Bṛhadāraṇyaka and Īsa Upaniṣads, in the former of which Yājñavalkya is chief exponent of the nature of the Ātman and Brahman and the latter of which forms the 40th Adhyāya of the said Saṃhitā.

- 4. On the other hand, Bādarāyaṇa has, in his Brahmasūtra, tried to establish his Vedānta system by bringing about a reconciliation of the apparently divergent statements contained in the texts of not only the said Upaniṣads but also of other later ones which show an influence of the Sānkhya doctrine, renunciation. Not only that but even the theories of the Sūnyavādins and Kṣaṇikavijāānavādins, established in their Sanskrit works only, were known to and refuted by Bādarāyaṇa². These vādas had come into existence considerably later than the division of the Buddhists into the followers of the Māhāyāna and Hīnayāna schools and that division had again taken place after several previous schools had arisen and been extinguished³. The author of the Brahmasūtra must, therefore, have lived considerably later than not only the age in which the said Upaniṣads were compiled but also that in which the later Buddhist vādas established in Sanskrit works had originated.
- 5. Further, the fact that Bādarāyaṇa refers at several places in his sūtra the views of one, Jaimini, on several topics is an eloquent proof of his being either of a later or of the same date as Jaimini. Most probably the latter was the case, because his views there referred to are such as presuppose a knowledge on his part of almost all the texts of the Brāhmaṇas and Upaniṣads known to Bādarāyaṇa. That being so and the earliest sage of that name known to Sanskrit literature being only the pupil of Veda Vyāsa whom he had taught the Sāmaveda<sup>5</sup>, this Jaimini must have lived in an age considerably later than that in which Veda Vyāsa could have lived; and consequently Bādarāyaṇa must not only be distinct from the latter, but must also have lived in a very later age than him.

<sup>1.</sup> Bha.-Pu. XII. 6. 52; Pargiter, op. cit., pp. 321-25.

<sup>2.</sup> Br. Sz. II. 2. 18-22 ..... and S'ankara's bhasya thereon.

<sup>3.</sup> Divanji: Introduction to the Siddhantabindu (G.O. Series No. 64) pp. 22-25.

<sup>4.</sup>  $Br.S_{\overline{u}}$ . I. 2. 28, 31; 3. 31; 4. 18; III. 2. 40; 4. 2, 18, 40; IV. 3. 12; 4. 5.

<sup>5.</sup> Pargiter, op. cit., pp. 321-25.

- 6. Veda Vyāsa, the compiler of the Vedic Samhitās and the author of the Bharata epic in its original form being thus clearly distinguishable from Bādarāyaṇa Vyāsa, the author of the Brahmasūtra, and there being no other Vyasa during the period intervening between them, the date of Bhagavadgitā must necessarily be the same as that of the former sage and that of the said compilations and the Epic. The date of the Epic again must necessarily be very near that of the Bhārata war itself because Veda Vyāsa was the father by niyogavidhi of Pandu, Dhrtarastra and Vidura and one of the elders who consoled Yudhisthira when he fel! dejected after he was installed on the throne of Hastinapur on the termination of the war. Various attempts have been made to fix the date of the said war. Mr. Vaidya concluded that it must be 3102 B. C<sup>1</sup>. That must be the date also according to the Yudhisthira era which is still current in some parts of India as in Kās'mīra. This is, however, based on astronomical grounds only which are not free from errors. According to literary traditional evidence recorded in the Paurānic works, Pargiter has come to the conclusion that it must be about 950 B. C2. This is, however, due to his having allowed 18 to 20 years to each monarch intervening between Pārīkşiti II, the successor of Yudhişthira and Mahāpadma Nanda. Sitanath Pradhan having considered the same question from several view-points, including the lists of Vedic teachers, has arrived at the conclusion that the Bharata war must have occurred in about 1150 B. C3. If the period for each reign of the 26 kings of Magadha from Senajit, a contemporary of Adhisīmakṛṣṇa is taken to be 25 years, which, in my view, is the only proper period, and the total period of 650 years thus arrived at, is added to the 382 years prior to the Christian era when Mahāpadma can be believed to have ascended the throne, the total comes to 1032 B. C. And if to this 100 more years are added on account of the four predecessors of Adhisima upto Pariksita II, the date of his accession comes to 1132 B. C. Adding 36 years of the reign of Yudhisthira himself we arrive at 1168 B.C. as the approximate date of the Bhārata war. This is very near the date arrived at, by Sitanath Pradhan and roughly accords with the interpretation of the chronological data, as given in the Puranas so as to point to an interval of 1050 years between Parīksita and Mahāpadma. Dr. Altekar of Benares, has,
  - 1. M. Winternitz, op. cit., p. 473.
  - 2. Op. cit. pp. 179-83. H.C. Roy Chaudhari (Political History of Int. 4th edn. pp. 27-29.) relying on the vams a lists given in the S'ankhayana Aranyaka and S'ankhayana Grhya Sutra has fixed 850 B.C. as the probable date of the said war.
  - 3. Chronology of Ancient India (Cal. 1927) pp. 169-75, 268-69. See also Triveda: The Intervening Age between Pariksita and Nanda. (Journal of Indian History Vol. XIX. pt. I pp. 1-16).

while accepting this interpretation pushed back this date by 232 years. ie. he takes 1400 B. C. to be the probable date of the war, for reasons which are not clear from his address<sup>1</sup> at the Historical Congress. 1939. The collection of the epic ballads into the Bhārata-Samhitā can, therefore, reasonably be deemed to have been made about 1150 B.C. and that would also be the approximate date of the Bhagavadgītā which formed part of that Samhita. This date is, in my opinion, quite consistent with the work being of the authorship of Veda Vyāsa. the post-Vedic sage, who collected together the Vedic hymns and formulas. A detailed critical and comparative examination of the linguistic, literary, philosophic and other varied contents of the Bhagavadgitā, is absolutely necessary with a view to show that there is nothing at all in the work which is inconsistent with its being a work of the 12th century B. C. Obviously, this detailed examination cannot be attempted within the space at our disposal here and has, therefore, to be left for being taken up on some other occasion.

# Modern Hindi Literature : A Critical Survey

### GAURISHANKAR, Hoshiarpur.

All literature represents the spirit of the age in which it is written, and one need not be a Marxist to believe that there exists a profound relationship between the socio-political environment and the personality of the author. Modern Indian thought has been, profoundly, influenced by the scientific, utilitarian and individualistic outlook of the West, and the strong nationalistic trend in our politics is itself the direct product of Western liberalism. Besides, the growing industrialisation of the country has created a host of social and economic problems demanding the attention of writers. Modern Hindi literature during the last sixty years of its development has, as may be expected, reflected the reactions of our poets, play-wrights, novelists and short story writers to these altered conditions, and no interpretation of this literature, which fails to take this vital fact into consideration, can be correct and comprehensive.

## Poetry

In poetry the immediate reaction against Westernism has resulted in a number of tendencies and movements. To view these from the proper perspective, one must understand the social and cultural changes that have taken place in the life of the people. Four main currents may be discerned. Nationalism, mysticism, and Vaiṣṇavism which are old and have found expression in a variety of forms, and pessimism. The heroic poetry of the past, for instance, is an old expression of the spirit of nationalism. It contributed to the regeneration of the people by arousing martial sentiments among warriors of the feudal order of society. Khumān  $R\bar{a}so$ ,  $P_rthv\bar{\imath}r\bar{a}ja$   $R\bar{a}so$  and other minor creations wheel round the characters of kings and their queens, their victories and defeats, and, also, their love and romance. They brim with heroic sentiments, which vitalised the life of the people in a period of conflict with foreign invaders.

In the ninth and tenth centuries, the conflict between the Indian chiefs and Muslim invaders grew and spread, and it continued to the end of the thirteenth century. In this stage of feudal social development and an atmosphere of war, the birth of poetry characterised by heroic and nationalistic sentiments was inevitable to arouse the common man against foreign invasions. This was the first cycle of heroic and nationa-

listic poetry. Its second cycle coincided with the reign of Aurangzeb. Bhusana wrote heroic verses, glorifying the victories and exploits of Shivajee who embodied the spirit of revolt and rebellion, and who became the champion of the Hindu community. He deplored the disruptive tendencies which had disintegrated the community, and became its national poet: but his was not a cosmopolitan nationalism. The third phase of nationalistic poetry began with the year 1885, land mark in the political history of this country. The Indian National Congress met for the first time to voice the national consciousness of upper middle classes. The Arvan culture, which was intimately associated with nationalism, reasserted itself in the minds of the people. Svāmī Dayānanda was the leader of protestant Hinduism, Svāmī Vivekānanda of Neo-Hinduism, and a host of other leaders stood for the revival of ancient culture. Lokamanya Tilak in the beginning of the present century saved orthodox culture by an aggressive national spirit and political action. His was a unique blend of political radicalism and social reaction, which shaped the nationalistic poetry of the third cycle. Bhārata Bhāratī (1913) was a symbolic expression of this type of nationalistic poetry. Maithilisarana Gupta, the apostle of protestant Hinduism in poetry, described in his works the glorious culture of ancient India and the contemporary urge for freedom. The fourth phase began in 1921 and round about it-an extraordinary period for the country. There was a strange mixture of nationalism and religion and mysticism. Mahātmā Gāndhi seemed to cast a spell on all classes and groups of people, and drew them into one motley crowd struggling forward in one direction. The poetry of this period began to reflect the nationalistic aspirations of the people. The Pratap school of poetry encouraged the use of new metres and themes tinged with the new spirit of nationalism. Makhanlal Chaturvedi, Siyaramsharan Gupta, Rāmnaresh Tripāthi and many other poets were inspired by the Congress ideology of non-violence. They wrote inspiring songs of patriotism, of sacrifice, of love for the motherland, of freedom from bondage, and thus stirred the people to action. They awakened new hopes and new desires among them. Nationalism in the fourth phase ceased to be sectarian, and became cosmopolitan by embracing all sections and groups of the Indian population. The non-violent ideology was characteristic of the latest phase of nationalistic poetry, but it does not remain the last phase of this tendency in modern Hindi poetry. The final phase is yet in a germinal form, but it gravitates towards a people's poetry with its emphasis on the exploitation of the poor peasant and worker who must rise up to build a new world free from want and fear.

Mysticism, which is another dominant tendency in modern Hindi poetry, was expressed as early as the 15th century. Kabīra was a powerful

personality who revived it as a reaction against the increasing formalism of the orthodox cult. It was also meant to bring about a cultural synthesis, between the two warring religious communities, by stressing on their common and essential articles of faith. Javasi, later on, reinforced this tendency by striking a softer and more delicate note in his poetry to achieve the same object. Rabindra Natha Tagore is the modern mystic poet who has exercised a far-reaching influence on contemporary Hindi Prasād, Pant, Mahādevi Varmā, Nirālā, and other poets are driven to mysticism as an escape from harsh reality. They stressed and are stressing on the idealisation of the past and love of nature. Vaispayism is an off-shoot of this mystic tendency in poetry, and so also romance. The aesthetic revival, therefore, has mostly turned to the past ages in religious and devotional poetry. Bharatendu Harishchandra, for instance, has revived the poetry of devotional writers who once dominated the poetry of all the Indian languages. He has contributed about 1500 songs, anticipating lyrical tendency with its hopes and fears, its loves and regrets, its joys and sorrows, its ideas and ideals, in a mood of feminine abandonment. The human note has come to dominate the religious, while the spiritual has been intimately woven into the human. Maithilī Sharana Gupta (Sāketa) and Ayodhyā Singh Upādhyāya (Priya Pravāsa) have reinforced this tendency by modernising the epic tales of Rama and Krisna in modern poetry. Prasad, who is a pioneer of mysticism, has voiced his protest against the mechanistic materialism of the age. His art is inwardly mystical and philosophical. Kāmāyanā is the consummation of his mystical attitude to the problems of life.

Pant is responsible, to some extent, for the growing tendency to describe human emotions in isolation, away from the city and its civilisation. Mahādevī Varmā, also, avoids everyday reality to find a higher reality in the midst of natural environment. There has been an increase in the imaginative content of poetry. Patriotic poetry at its best is written around cheap sentiment. It may be described as kettle-drum poetry.

The only genuine note is struck by the pessimists. A note of despair and frustration is perhaps inevitable in the poetry of people who have been suppressed for ages. Chakori, Tārā Pāndeya, Mahādevī, Hṛdayesha, Bacchan and a host of others have contributed their share to the pessimistic tendency in poetry. The modern poets have tried new experiments in verse, and they have also modified the old forms of verse to satisfy their claims to be free artists, to be guided by their own poetic conscience rather than by the rigid and artificial moulds in which all thoughts and emotions had to be expressed. Modern Hindi poetry may be fine, elegant, dainty, but it does not reach those heights which are its legitimate inheritance—Tulsī, Sūra, Jāyasī and Kabīra.

The modern poets have yet to discover the true secret of great poetry, although they have made immense advances in the technique of expression.

#### Drama

The dramatic literature is comparatively poor in its range and quality. The absence of a regular stage, the popularity of the screen, and the increasing demand for broadcasting plays have hindered the growth of stage plays. The movement for a people's theatre has not yet captured the imagination of writers and spectators. The social customs do not encourage women to participate in the production of plays on the stage. Moreover, it does not pay to establish theatres even in large cities. All these factors have hindered the growth of dramatic literature, except for a few farces, melodramas, historical and problem plays which have been written either as textbooks for students or as experiments in the realm of drama. Three main influences have been at work in fashioning the modern Hindi play: (i) the theory and practice of classical drama, (ii) the mediaeval performances in villages and (iii) the Western plays. In the beginning of Indian Renaissance the playwrights were stirred by Western dramatists.

Attempts were made at translations of foreign plays (Shakespeare's plays), and also at original plays with themes from mythology far removed from the exigencies of real life. Romantic tendency predominated for three main reasons: (i) a yearning for the remote past as a purely cultural revival, (ii) a reactionary force symbolising the spirit of protest and revenge against the domination of Western civilisation and (iii) the psychology of escape from the present day civilisation. Bharatendu Harish Chandra. Prasada, Sudarshana and a few others belonged to the romantic school of writers. A reaction against the material civilisation of the West has been expressed in the form of crude farces and satires. Badrī Nātha Bhatta and G.P. Shrīvāstava are the main exponents of the satirical tendency in dramatic literature. Their works are characterised by episodic plots, inconsistent characterisation and cheap satire. It has been a negative attempt on the part of these writers to fight against the onslaughts of capitalist civilisation which was bound to disintegrate the feudal attitude to life. A positive reaction has manifested itself in the revival of India's glorious history. The popularity of historical themes can be attributed to those dramatists who have sought to interpret history in the light of altered conditions, and, thereby, satisfy the increasing demand for nationalism. Dvijendra Lal Ray, the Bengali dramatist, exercised a deep influence in shaping the form and content of historical plays in Hindi. Jayashankara Prasada in 1921, a significant year, entered the field and wrote plays in which characterisation was always subordinated to incident and plot. He was so completely lost in the maze of historical facts that he sacrificed the more valuable features of plot-construction, characterisation and naturalness of dialogue. Jagannātha Prasada, Harikṛshṇa Premi and Udaya Shankara Bhatta have contributed their share to the historical tendency in dramatic literature, but the documentation of historical events is less real than the actual observations of contemporary life. The writers have turned their attention to a world susceptible of a realistic treatment. A spirit of inquiry has compelled them to analyse the existing social order. Lakshmi Nārāyan Mishra, Govinda Dāsa Seth and a few others, who have contributed problem-plays, have been profoundly influenced by Ibsen, Shaw, Galworthy and the naturalistic school of play-wrights. All the modern Hindi plays are not of a high literary order. A sad dearth of great dramatic creations has already been referred to.

#### Fiction

The modern Hindi literature can justly be proud of the range and quality of its fiction. The novel and the short story, as distinct form of literature, are almost a foreign product. In the earliest stages of its growth, fiction has been chiefly romantic in its contents. Devakinandana Khatri was one of the earliest novelists, who set the writing the serial romantic novel. Candrakanta ball rolling by (1891) shows how a romantic prince falls in love with a beautiful princess and how obstacles are placed in the way of their love which eventually result in their marriage. The novel is full of plots and counterplots, tricks and countertricks, complicated locks, magical doors, mysterious chambers. It is a world of wonders, miracles, magic and romance. Characterisation is slight. It is the plot which predominates in romantic Hindi fiction. Khatri, Kishori Lal Goswamī and Gahmari belong to the period of thrillers and detective fiction. They seek to satisfy the craving of the lower middle classes for crude sensation, advanture and wonder.

The historical phase in Hindi fiction is not so rich in variety and content as in drama. It only serves as a gap between the realistic and romantic fiction. It is the Rājapūt period of history which has mostly been exploited for treatment in the historical novel, Vṛndāvan Lāl being the chief writer of historical fiction who has contributed about half a dozen novels. These novels are lacking in historical imagination which is an essential feature of historical art. The author has not been able to reconstruct the past or reproduce the atmosphere to carry conviction. He has experimented with this type of fiction, anticipating the possibilities and potentialities of

interpreting history in the light of altered conditions. The future of the historical novel is full of promise. Only a genius is needed to reconstruct the critical period in the history of India's past. Rāhula has made promising attempts in his novels and short stories, but he is so preoccupied with his pet doctrines, that he sacrifices art to achieve propaganda.

The realistic fiction generally portrays the new middle class with all its characteristics. The characters of this class enjoy greater individual liberty in social and religious matters. Nationalism is the dominant note of their life; compromise and reform are the essential characteristics of their mind. As a consequence of the rationalistic outlook, realism has become a dominant tendency of middle class literature, and specially, of modern Hindi fiction which is a typical art-form of this class. Prem Chand and his contemporaries who belong to the middle classes, espouse a particular standard of morals and use the novel to express their social purpose and social criticism. In doing so, they have departed much from the ideals of objective realism. Prem Chand, who is the pioneer of realistic fiction, represents the idealistic reaction by the spirit which animates his works. He is also progressive in his attitude to the problems of life. A conflict between reaction and revolution characterises his art. He is the first Hindi novelist who has treated the peasants and the lower middle classes in an earnest and sincere manner. He studies them from the sentimental angle of a middle class writer. Prem Chand's attitude towards the peasant has been one of pity or idealisation. He belongs to the school of sentimental novels can easily be divided into two distinct groups, one which deals exclusively with middle-class life, the other which deals predominantly with the peasant in the midst of bourgeois environment. Sevāsadana, Pratijnā, Nirmalā, Godāna are agrarian epics in which the peasant marks the central situation. Kāyākalpa is a class by itself. It is a hotchpotch of many themes, and the fundamental is one which seeks to explore the philosophical and spiritual basis of life. Sevāsadana deals with the problem of prostitution and the evil consequences of the dowry system which spells disaster for a family and which finally compels the heroine in the novel to adopt a life of sin and shame. Pratifna and Nirmalā deal with the problem of marriage which proves a failure under unhealthy circumstances. Gabana is essentially a novel of characterisation. It describes the love of a married couple whose happiness is threatened by an excessive love of ornaments on the part of the wife and an excessive sense of false vanity on the part of the husband. The agrarian epics are devoted to the study of agrarian problems. The peasant invariably occupies the centre of the stage. Premās rama treats the peasant as a victim of exploitation by the landlord and his agents. Rangabhami deals with the exploitation of the poor man by the agents of industrialism; Godana describes the story of ruthless exploitation of the peasant by the moneylender: Karmabhami relates the poverty and misery of the untouchables who, are the worst victims of social injustice and oppression. Prem Chand has painted for us, with superb skill, the life of peasants and lower middle class people. His novels are a crusade against all forms of feudal and bourgeois exploitation of the peasants and workers. The author feels the woes of the peasants and of the poor so acutely that he seems to tremble at the injustices of the rich. His socialism is based on a deep respect for human personality and dignity. He believes in equal opportunities for all. As he has seen the stark realities, the iron has entered his soul. It lends his novels a high emotional tone. His fundamental aim is not characterisation but essentially reformation. The range of his characters is no doubt wide, but he is seldom successful with his upper middle classes. He is a great novelist of the lower middle classes and the peasants, but his fiction retains the ideology of the middle class because he treats the peasants with feelings of pity which is characteristic of this class. As already remarked he belongs to the school of sentimental realism.

Kaus'ika (V.N.), Pratāpa Nārāyaņa Shrīvāstava, Sarvadānanda Varmā. Pahāri, Bhagawatī Charaṇa Varmā, Jinendra Kumāra, Rādhikāramaṇa and many others have continued the realistic tendency in fiction and improved upon its technique and expression. Kaus'ika has a firmer hold on life because he is interested more in the portrayal of life than in its reformation. Pratapa Narayana Shrīvastava confines himself to the nortraval of the upper strata of the middle class, its intelligensia. Sarvadānanda Varmā invariably emphasises on the sexual relationships of characters in his novels. Pahāri and Bhagawatī Charaṇa are essentially story-tellers, giving psychological touches to motivation and characterisation. Jinendra is an individualistic anarchist, who is so preoccupied with the inner world of emotions that he loses touch with the outside world. He is difficult and obscure as a result of this tendency in his fiction. Rādhikāramaņa relishes the poetic and rhythmic expression in portraying the problems of middle class life. Almost all realistic fiction centres round the treatment of love in its slightly different forms.

The short story, as a distinct literary art-form of recent growth, is also preoccupied with the same theme and the same class on a shortened canvas. The rush of mordern life, the enormous development of periodical literature, the newness of the literary form and its claim to replace the novel, have made it greatly popular. It has a great future because Indian social life, with all its restrictions of

social contact and conflict, is more easily represented on a shortened canvas. A regular flood of short stories can be witnessed in journals, magazines, and books. It is difficult to assess the merit of all these stories, but they bear the stamp of journalism, which has moulded their technique and determined their form and theme. They are usually cast in the moulds already fixed by the editors and publishers. Prem Chand and Kaus'ika began with the social short story, which has been enriched and impoverished by a large number of story writers. regards the potrayal of the middle class life in fiction, its potentialities are limited and they are soon being exhausted. A section of writers, therefore, is discovering the possibilities of treating the destinies of the new working class and the old peasant in the novels and the short story Attempts are also being made to interpret the past not in the spirit of idealisation, but in the light of revolutionary realism which seeks to portray life from the angle of the worker and the peasant. Rahula and Yashapāla have anticipated the nature of its growth in fiction. The new heroes of fiction are determined fighters, creative labourers, and progressive thinkers who have made up their mind to build up a new world based on equal opportunities for all. They struggle for economic democracy in their own social context and environment. It is a historical necessity in the march of social development, and it will considerably enrich Hindi fiction, provided the writers try to be creative artists rather than abstract doctrinaires. The past and the present have to be depicted from the new angle of socialist realism. Frem Chand was gravitating towards this progressive literature, which is the latest brand in Hindi letters. As yet the possibilities of critical realism, which is typical of middle class literature, have not been completely exhausted; but with the emergency of new social forces and a new social consciousness, the writers are tending more and more towards progressive literature.

# Further Light on the Date of Kalidasa

M. V. KIBE. Indore.

Scholars have uprooted the sheet anchor of Indian History, fixed by Sir William Jones, in the year 1795, viz. the contemporaneousness of Alexander the Great and Chandra Gupta Maurya<sup>1</sup>. In another place 2, I have tried to show that Skanda Gupta, whose age has been fixed in the 1st century B. C., was the founder of the Vikrama Era. C. V. Vaidya mentions<sup>3</sup> that according to different scholars the date of Kalidasa is fixed from 50 B.C. to 500 A.D. Thus, there is a vast interval between the two dates, which make Kālidāsa a contemporary of the founder of the Vikramāditya and of the Gupta period, respectively. Since there had existed uncertainty about even the existence of Vikramāditya in the 1st century B.C., the greater number of scholars held the latter view. My paper referred to above reconciles both the facts. In another paper4, I have based my argument on the statement of Prof. V.S. Agrawala, that the particularly shaped kundalas known as प्राकारवप्र are to be found in the ears of images of 200 B.C. upto the Shunga period only. These are mentioned in Mahābhārata ( विराटपर्व ). But in his Kumārasambhava (IX. 23): रथस्य कर्णाविभिसंमुखस्य ताटंकचक्र etc., Kālidāsa refers to तारंकचक 'kundalas', which were not in existence before the Gupta period. This leads me to support the view that Kālidāsa's age must be 1st century B.C.

There is a piece of internal evidence which, more than all those that have gone before, fixes the date of Kalidasa in the above period. As quoted by Prof. V. S. Agrawala<sup>5</sup>, 'Patañjali (on p. III. 2. 108) tells us that Kautsa waited upon Pānini as a disciple'; further 'The Kās'ikā supplements the information by adding that Kautsa resided with Pānini'. In the course of the same paper Prof. Agrawala says, 'Patañjali was a contemporary of Pushya Mitra Shunga (c. 180 B. C.). Kālidāsa in the 1st stanza of the 5th Sarga of Raghuvamsa refers to this Kautsa as a

<sup>1.</sup> Dr. Triveda; Sheet Anchor of Indian History (A. B. O. R. I. Jubilee Number, pp. 581-592).

<sup>2. &#</sup>x27;Who was the founder of the Vikrama Era' the Journal of the Ganganatha Jhā Research Institute, Allahabad, Vol. I. pp. 417-422 (1944).

<sup>3.</sup> The History of Sanskrit Literature, Poona, p. 19.

<sup>4.</sup> Vikrama, Ujjain, p. 32.

<sup>5.</sup> The Journal of the Ganganatha Jha Research Institute, Vol. II. P. 111 (1945.)

disciple of Varatantu (कौत्सः प्रपेदे वरतन्ताशिष्यः ). C. V. Vaidya¹ says that Varatantu's name is not found in Caranavyūha and that, therefore, he is not a मंत्रह्ना. This apparently contradicts the positive statement of Kālidāsa, who refers to Varatantu as अप्ययणीर्मन्त्रकता-म्बीणाम् 'the foremost Rsi among those who made the muntras'. But Kālidāsa lived in times in which mantras, if meaning Vedic Rks, were EE 'seen' and not En 'made'. Therefore, when he uses the expression मंत्रकृत् in respect of Varatantu, the meaning must be taken to be something else. If Kautsa was a disciple of Fanini, then the word mantra here is equivalent to sutra, the nature of both of which is the same, viz. brevity. Varatantu may or may not be identified with Panini on other grounds; but if Patanjali is to be literally taken to mean that Kautsa was a disciple of Panini, then the two may be identified 2. Anyhow, Patanjali's mention of Kautsa, as a prominent figure, may be taken to imply that Kalidasa mentioned this name as in relation to a recent reference to a previous occurence. If Patanjali was in 180 B.C3. or 150 B.C4. Kālidāsa may not be later than him by more than a century, i.e. 58 B.C.

<sup>1.</sup> supra cit,. III. page 134.

<sup>2.</sup> But Patanjali and Kalidasa may have in mind two entirely different persons with the same patronymic Kautsa, in which case these forced indentifications will lose all point E. F.

<sup>3.</sup> V. S. Agrawala, supra cit.

<sup>4.</sup> C. V. Vaidya, supra cit.

# The Chronological Position of a Ceylon Chronicle

# By B. C. LAW, Calcutta.

The Dipavamsa, which is the earliest chronicle of Ceylon, is no doubt an important work, which requires a very close study. In the following pages an attempt has been made to discuss its chronology.

The main reason, advanced for regarding this Pali chronicle of Ceylon as a work of antiquity, is that it stand—as distinguished from the rest which are chronologically later—as the literary production of a school or community, and not as the composition of an individual author. It is considered to be the outcome of a fairly large number of previous works, none of which had any special author.

According to Oldenberg, the Dīpavaṃsa cannot have been written before 302 A. D¹. The important question, which arises at the outset, is what was the exact form of this chronicle, when king Dhātusena caused it to be recited in public, year after year, during the Mahinda festival? To put it in other words, did the narrative of the Dīpavaṃsa, as it was then known, extend beyond the advent of Mahinda in the island and the establishment of the Good Faith through his efforts? Evidently it did not extend beyond this great event in the early history of Ceylon. It is also not quite correct to say that this chronicle is not the work of any individual author. Let us see what light its opening verses throw on its contents and author.

The enumeration of the themes of the Dipavamsa in its earlier form is requally important for the reason that it does not take us beyond the establishment of the Buddhist Order in the island by Mahinda and Saṃghamittā. This chronicle in its present form closes, like Mahānāma's great work, with the reign of Mahāsena. The subject-matters of its earlier form go only to suggest that the chronicle grew up into its present form by stages. Even it seems possible that the Dipavamsa in its first stage closed with Ch. VIII of which the concluding verse reads:—

# त्रङ्कादीपवरं गन्त्वा महिन्दो श्रत्तपञ्चमो । सासनं थावरम् कत्वा मोचेसि बन्धना बहु ॥

This verse would seem sufficient for the subject of sāsana patiṭṭhā dealt with in the chronicle in its first stage, the description being quite in keeping with those of other Buddhist missions. That which follows and

1. Oldenberg: Dīpavamsa, Intro., pp. 8-9.

fills as many as nine *bhāṇavāras*, Chh. IX-XVII, is just a later elaboration of the matter. The recitation of the chronicle concluded with an account of the death of Mahinda, and its sequel would be enough and appropriate for the Mahinda festival in Dhātusena's time:—

## कतं सरीरनिक्खेपं महिन्दं दीपजोतकं। इसिभूमी ति तं नामं समञ्जा पठमं अहु॥

The themes mentioned in the prologue leave out of account the Mahārājavaṃsa contained in Ch. III. This at once appears to have been a separate entity, the absence of which would not cause any break in the historical narration of the events, rather its presence interferes with the continuity.

A version of the Dīpavaṃsa, as known to the Theras of the Mahāvihāra, is presupposed by the general introduction to the Vinaya-Commentary called the Samantapāsādikā. It is interesting to find that the history of Buddhism given in it is closed precisely with the account of the foundation of the Buddhist Holy Order in the island by Mahinda and his sister Saṃghamittā.

- There are two other lines of argument by which one may arrive at the conclusion that the Dipavanisa history had not extended beyond the reign of Asoka and his Ceylon contemporary, Devānampiya Tissa, even in the second stage of its growth. These are:—
- 1. That the Dipavamsa account of the Buddhist sects is completely silent on the rise of the later sects in Ceylon<sup>1</sup>.
- 2. That there is a great disparity between the Dipavamsa and the Mahāvamsa as regards the rivalry between the monks of the Mahāvihāra and the Abhayagiri monastery, especially the mischievous activity of the wicked Sona and the wicked Mitta.

Another important fact, which has bearing upon the question of date of the Dipavamsa, is its account of the early Buddhist sects. It is said that each sect with its rise made certain textual changes and adopted certain new rules of discipline.

The details about the various Buddhist sects go to connect even the earlier form of the  $D\bar{\imath}pavamsa$  with an age which is posterior to the Parivāra written by  $D\bar{\imath}pa$  who was evidently a Thera of Ceylon. The date of composition of the Parivāra itself cannot be placed earlier than the reign of Vaṭṭagāmaṇi during whose rule the Pali canonical texts, as handed down

<sup>1.</sup> Dipavamsa, V, 54; B.C. Law: Debates Commentary, p. 5; Barua, Ceylon Letcures, p. 84.

by an oral tradition were first caused to be committed to writing. The Parivāra embodies a tradition in verse regarding the succession of the Vinaya teachers in Ceylon from the days of Mahinda and his Indian companions. The succession of the leading Theras in Ceylon from the time of Mahinda and that of the leading Therīs from the time of Saṃghamittā given in the Dīpavaṃsa, must have been based upon a cherished tradition. This fact may lead us to think that in an earlier stage the Dīpavaṃsa was closed with the first half of Ch. XVIII and with the verse 44 which reads:—

# इदानि श्रत्थि श्रञ्जायो थेरिका मिक्समा नवा। बहुस्सुता सीलसम्पन्ना ओमासेन्ति दीपं इमं ति॥

Here the word *idāni* 'now', which occurs also as the first word of the first verse in Ch. XVIII, is significant. By it the author must have referred to a contemporary state of things.

The mention of the six later Buddhist sects, viz. Hemavatikā, Rājagirikā, Siddhatthā, Pubbaseliyā, Aparaseliyā and Apara Rajagirikā, is also important from the chronological point of view. The Pubbaseliyas and Aparaseliyas do not find mention in any Indian inscription earlier than those of Amarāvatī and Nāgārjunikonda. The earlier eighteen and these later sects and schools of thought existed also in the time of Buddhaghoṣa, the author of the Kathāvatthu-Atthakathā.

The author of the Samantapāsādikā quotes verbatim the traditional verses from the Parivāra concerning the succession of the Vinaya teachers from Mahinda's time. These are sadly missed in the Dīpavaṃsa edited by Oldenberg. But the occurrence of such verses regarding the succession of the Vinaya teachers among the Therīs from Saṃghamittā's time suggests that there were similar verses also regarding the succession of the Vinaya teachers among the Theras from Mahinda's time, and it seems quite probable that the verses were quoted in the Parivāra from the Dīpavaṃsa itself, in which case we have to assume that these were later interpolation in the Vinaya text. If so, the Dīpavaṃsa, as presupposed by the general introduction to the Vinaya commentary, must have been concluded with the first half of the Ch. XVIII. The fact, as it stands, may be made clear by a comparison of the succession of the Vinaya Therīs in the Dīpavaṃsa with that of the Vinaya Therīs incorporated into the Parivāra.

The Dipavamsa contains three slightly different traditions regarding Samghamittā and the Therīs who accompanied her. According to one<sup>3</sup>, Samghamittā, Rucānandā, Kanakadattā and Sudhammā were the nuns who carried each a Bo-branch to the island of Ceylon:

<sup>1.</sup> Law: History of Pali Literature, I., pp. 11 and 13.

<sup>2.</sup> Dipavamsa, V. p. 54.

<sup>3.</sup> Ibid. XVII., pp. 21-22.

## रुचानन्दा कनकदत्ता सुधम्मा च महिद्धिका। बहुस्सुता संघमित्ता छळभिन्त्रा विचक्खणा। चतस्सो हि भिक्खुनियो सब्बा च बोधि श्राहरं।

According to another<sup>1</sup>, the Therī Saṃghamittā was accompanied by ten other young nuns, viz. Uttarā, Hemā, Pasādapālā, Aggimittā, Dāsikā, Pheggu, Pabbatā, Mattā, Mallā and Dhammadāsiyā. According to the third³, the leading Therīs, Mahādevī, Padumā, Hemāsā, Unnalā, Añjali and Sumā accompanied Saṃghamittā together with sixteen thousand nuns. It would seem that the third tradition was really about the nuns who flourished not during the reign of king Devānaṃpiya Tissa, the Ceylon contemporary of As'oka, but during that of some other king of Ceylon who came into power after king Duṭṭhagāmaṇi Abhaya and before Kuṭikaṇṇa Tissa. The three traditions may be reconciled only on the ground that the first of them is concerned with the five Therīs including Saṃghamittā who were placed in charge of the five Bo-branches, the second with eleven young nuns of importance including Saṃghamittā, and the third with the six leading Therīs among the many companions of Saṃghamittā.

The Dipavamsa while giving an account of the Theris, first of all, speaks of the well-known Theris headed by Mahāpajāpatī Gotamī, who became adepts in Vinaya (Vinayaññu) in the Master's life-time. In the second stage it mentions the Theris, headed by Samghamitta, who went to the island of Ceylon in Devanampiya Tissa's time, and recited the five Vinaya books and the seven Abhidhamma treatises in Anuradhapura4. Immediately after this, it offers a list of the eminent Theris of the island who were ordained by the Theris from India and who became noted for their special attainments. The Theris of Ceylon are connected with the reign of Kākavaṇṇa Tissa, and those of the next stage with that of his son and successor Dutthagamani Abhaya. The Theris of the next are assigned to a period which elapsed after the death of Dutthagamani, while those of the sixth stage are referred to the time of Vattagamani Abhaya. It lists the leading Vinaya Theris of the island, those connected with the reign of Kutikanna and those with the reign of his son and successor Bhātika Abhaya. It should be noted that the last mentioned king finds a respectful mention in the Samantabāsādikā, in connection with a meeting of the monks called by him for the decision of a Vinaya point then in dispute.

<sup>1.</sup> Dīpavamsa, XVIII., pp. 11-12.

<sup>2.</sup> Again, the list in *Dī pavaṃsa*, XV., pp. 77-78, has Māsagallā for Pasādapālā, Tappa for Pheggu, and Mitāvadā for Dāsikā.

<sup>3.</sup> Dīpavaṃsa, XVIII., pp. 24-25.

<sup>4.</sup> Ibid, XVIII., pp. 11-13.

The succession of the Vinaya teachers in the island is traced in the general introduction to the Samantapāsādikā from Mahinda and Arittha to the date of composition of the Vinaya commentary, while that cited from the Parivāra, and presumably also from the Dīpavanisa, leads us to think of nineteen eminent successors of Mahinda. The latter may be taken to bring us as far down as the 1st or 2nd century A.D.

Thus there is an earlier form of the  $D\bar{\imath}pavamsa$  which was concluded with the reign of Bhātika Abhaya. It is evident from the prose account in the general introduction to the Samantapāsādikā that D $\bar{\imath}pavamsa$  presupposed by it contained Ch. XVII giving us an account of the visits of Kakusandha and other previous Buddhas to the island when it was known by other names in succession. The Mahārājavamsa, giving a genealogy of the Ikṣvāku rulers of the Solar race of Khattiyas from Mahāsammata to Suddhodana, which is now contained in Ch. III, appears to have been a separate chronicle by itself, bodily taken into the D $\bar{\imath}$ pavamsa. In what stage of growth of the D $\bar{\imath}$ pavamsa it came to be included in, it we cannot say. The introduction to the Samanta- $p\bar{a}$ sādikā throws no light on this point.

The traditional succession of the Vinaya teachers in the island of Ceylon, as presented in the Parivara, speaks of twentynine generations traced from Mahinda. Unfortunately, the later teachers are not connected with the reign of any kings. Allowing twenty years for the interval between any two successive generations, it is possible to think that the list brings us down to the first quarter of the fourth century of the Christian era. The kings of Ceylon, who find incidental mention in the writings of the great Buddhaghosa and in the Samantabāsādikā, are none later than Mahānāga or Coranāga, Bhātika. Vāsabha and Sirināga. The career of an eminent Thera called Deva is connected in the Dipavamsa with the reign of Tissa, the second son of Sirinaga I. If this Thera be no other than the leading Vinaya teacher who figures as the last but one in the above list, it may be concluded that the Dipavamsa as known to Buddhaghosa closed with the reign of Sirinaga I and his two successors. Its final form. concluded with the reign of Mahāsena, was probably reached in the reign of Dhatusena during whose rule it was caused to be publicly recited.

Let us now see what becomes the position of the Dipavamsa when it is judged by the introductory verses of the Mahāvamsa which read:—

नमस्सित्वान सम्बद्धं ससुद्धं सुद्धवंसजम् 🗓 🗇 : 🐭 🔌

महावंसं पवक्खामि नानानूनाधिकारिकं॥ पोराणेहि कतो पं'सो अतिवित्थारितो कचि। श्रतीव कचि संखित्तो श्रनेकपुनरुत्तको॥ विज्ञितं तेहि दोसेहि सुखग्गहण्धारनं। पसादसंवेगकरं सुतीतो च उपागतं॥

'Saluting the Supremely Englightened One, the Pure One and the Pure-born one, I am narrating the great Chronicle which is not deficient in its many and various themes. This, as composed by the ancients, is in some places very elaborate, in some places very concise, and contains many repetitions. I am narrating the Chronicle, which is come down by tradition (making it) free from these faults, easy of reading and understanding, delightful and interesting'.

Here the important question is—Does it or does it not mean the Pali Dīpavaṃsa by the previous Mahāvaṃsa composed by the ancients? The author of the Mahāvaṃsa-Tīkā has been at pains to clear up the allusion, and to establish the fact that here the reference is made to the Aṭṭhakathā Mahāvaṃsa written in Sinhalese and cherished in the school of Mahāvihāra¹. But the verses, which he quotes in support of his thesis, are all from the prologue to the Pali Dīpavaṃsa, as we now have it²? The defects pointed out are all applicable to the same work. Whenever the traditional sayings are quoted in the writings of Buddhaghoṣa and other Pali commentaries, they are all found to be in Pali verse. From the language of the introductory verses of the Mahāvaṃsa, it is not at all clear that the allusion is to an earlier form of the Chronicle in a Sinhalese commentary. The work is not claimed to have been a translation from a Sinhalese original.

<sup>1.</sup> Vamsatthappakasint, 1., pp. 35-36.

<sup>1.</sup> Ibid., I., p. 48: पतो सीइलट्टकथा-महावंसो पोरागोहि सीहलाय निरुत्तिया कतौ.

# The Date of Gathasaptasati

Ву

### V. V. MIRASHI, Nagbur.

The Gāthāsabtas atī (also called Saptas atī or Sattasaī) is unanimously regarded as the oldest and most important anthology in Mahārāṣṭrī Prākṛta. It is traditionally ascribed to Hāla who, according to the account in the Puranas, seems to have flourished in the first century A. D. (see below). Some of the gathas included in this work contain references to deities, historical and legendary characters and other matters. Their evidence is consequently cited to prove that these deities, persons etc. were well known before the beginning of the Christian era. To mention only one instance, the gatha 1 No. 464 mentions Vikramāditya and refers to his munificence. This gatha is often cited to prove the traditional view that a king named Vikramaditva flourished before the beginning of the Christian era and founded the era which is still current under his name? The gatha has also a bearing on the date of the great Sanskrit poet Kālidāsa who is popularly believed to have flourished at the court of Vikramaditya. Some other scholars, however, do not subscribe to the traditional view about the date of Saptasatz and assign the work to the third century A. D. or some later age 3. It is, therefore, proposed to discuss this question here in the light of recent researches.

As its name indicates, the Gāthāsaptasatī consists of 700 gāthās or Prākṛta verses. Tradition ascribes this work to Hāla, and this is corroborated by a gāthā (No. 3) included in this anthology which says that Hāla, who was beloved of poets, selected seven hundred out of a crore of embellished gāthās. Several Sanskrit and Prākṛta poets, who have eulogised Hāla, describe him as a king who had extended liberal patronage to poets. The Vajjālaggam, another Prākṛta anthology,

- 1. The numbers of gathas quoted in this article refer to the Nirnayasagara ed. of the Gathasaptasatī. They vary in the commentaries of Prtambara and Bhuvanapala.
  - 2. See, Haraprasad Shastri's remarks in Ep. Ind., Vol. XII., p. 320.
- 3. Weber: Das Saptasatakam des Hāla, Intro. p. xxiii; Winternitz: Geschichte der indischen Literatur, Vol. III., p. 103; Keith: History of Sanskrit Literature, p. 224 etc.
- 4. See Abhinanda's Rāmacarita, VI, 93; XXII, 100; Indrasūri's Kuvalayamāla, (verses cited in the Kāvyamīmāṃsā, ed. ∟1916 by Dalal, notes, p. 12); Soḍḍhala: Udayasundarī, p. 2 etc.

contains a gatha which says that Hala ruled at Pratishthana (modern Paithan) on the Godavari 1. Hemacandra, the famous lexicographer, identifies Hāla with the king Sātavāhana or Sālāhana<sup>2</sup>. Bāna also mentions Sātavāhana as the author of a Kos'a of subhāsitas which must be none other than the Gāthāsaþtasatī. Sātavāhana was, however, a family name and occurs as such in two Nasik cave inscriptions3. It was plainly derived from that of the progenitor of the family, but nothing was known about this Satavahana till recently. Only last year, a copper coin of this king was brought to light, which I am publishing in the Journal of the Numismatic Society of India. Hala was called Sātavāhana, evidently, because he was descended from this Sātavāhana. This family is called Andhra in the Puranas, probably, because it was ruling in the Andhra country when the Puranas assumed their present shape. The Purānas give a list of thirty kings of this dynasty, among whom Hala's name occurs as the seventeenth 4. According to the Puranas this dynasty ruled for a total period of 456 or 460 years. It must have risen to power soon after the death Asoka in circa B.C. 237. S'imuka the first king of this dynasty mentioned in the Puranas, may have come to the throne in circa B.C. 220. The Puranas give the reignperiod of each king, according to which Hala had a brief reign of only five years. He may have ruled from A.D. 61, to A.D. 66. If he was the author of the Sabtas'atī, the work must be referred to the first century A.D.

This date of the work has, however, been assailed on several grounds. Keith<sup>5</sup>, drawing attention to the weakening of the consonants in the gathas of the Saptasati, places it in the period A.D. 200-450. Weber<sup>6</sup> referred it to the 3rd century A.D. at the earliest, in any case to some period before the 7th century A.D. D. R. Bhandarkar has pointed out that the internal evidence afforded by the work shows that it could not have been composed in the first century A.D.; for it refers to Kṛṣṇa and Rādhā in v. 89, mentions the week-day Tuesday in v. 261, and glorifies Vikramāditya in v. 464. All these references, according to Dr. Bhandarkar, point to a much later date than the first century A.D.; for

- 1. Vajjālaggam, v. 468.
- 2. Hemacandra: Abhidhanacintamani, III, 376.; Desīnamamala, VIII, 66.
- 3. Krsna, the second king mentioned in the Puranas, is described as belonging to the Satavahana family. Similarly, Gautamiputra, another illustrious king of this family, who defeated Nahapana is described as one who had established the fame of the Satavahana family. See Ep. Ind., Vol. VIII., pp. 93; 61f.
  - 4. Pargiter : Dynasties of the Kali Age, pp. 38f.
  - 5. History of Sanskrit Literature, p. 224.
  - 6. Das Saptas atakam etc., (1881), Intro., p. xxiii.

the earliest mention of Rādhikā occurs in the Pañcatantra which was compiled in the 5th century A.D.; the earliest instance of the use of the week-day occurs in the Eran inscription of Buddhagupta, dated A.D. 484, but the practice of citing week-days did not come into general vogue till the 9th century A.D.; Vikramāditya whose liberality is eulogised in v. 464 must be either the famous Gupta king Chandragupta II or his grandson Skandagupta, both of whom are known to have assumed that title, for no earlier king of this name is known to history. In view of these references, Bhandarkar would refer Hāla of the Gāthāsaptas'atī to the 6th century A.D¹.

All these dates are more or less conjectural. They are based on the supposition that the anthology was compiled by a single person and that it has come down to us in its original form. Bhandarkar, who seems to have subscribed to this view, called in question, the tradition that Hāla, the author of the Gāthāsabtasatī, was a Sātavāhana. As for Bāna's eulogy of Sātavāhana who composed a Kosa of songs, Bhandarkar savs that there are no grounds for identifying this Kosa with Hala's Sabtasati<sup>2</sup>. We need not, however, be so sceptic about this matter. There must have been some basis for the tradition which has been youched for by several Sanskrit and Prākrta poets and lexicographers, viz. that Hāla of the Sātavāhana dynasty was the author of the Saptas'atī. As a matter of fact the ancient name of this work was Kosa or Gathakos'a (Prākrta, Gāhākoso). This appears clear from the concluding verse. preserved in some of the recensions, which describes it as a Kosa of seven hundred gathas marked with the names of poets, which was compiled by Satavahana3. Another verse in the Kuvalayamālā of Indrasūri, who flourished in the 8th century A.D., also calls it Kosa and compares it with the kosa (bud) of a lotus. Indrasūri ascribes this Kosa to Hāla. This will make it plain that the Kosa of subhāsitas compiled

- 1. R.G. Bhandarkar Commemoration Volume, p. 189.
- 2, Ibid., pp. 188-89.
- 3. Weber : Das Saptasatakam etc., v. 709 एसो कङ्णामंकिश्रगाहापिबवद्धवद्धि-श्रामोश्रो । सत्तसत्रश्रो समत्तो सालाहणविरङ्शो कोसो (Skt. = एष किनामाङ्कितगाथाप्रतिबद्धवर्धितामोद:। सप्तरातकः समाप्तः सातवाहनविर्चितः कोशः). This verse is given in a fn. at the end of p. 207 of the Nirpayasāgara ed. (1911) of the Saptasatī. This work is also called Kosa in the concluding verses of some satakas cited by Prtambara. See pp. 54 and 79.
- 4. See Kuvalayamala quoted by Dalal in the Notes (p. 12) to Rājas'ekhara's Kavyamīmāmsā—पणाईहिं कइयर्णेष य भमरहिं व जस्स जायपणपिंहें। कमलायरोज्व कोसो विद्धारमाणो वि हु न भीगो (Skt. = प्रणयिमि: कविजनेन च अमरेरिव यस्य जातप्रणये:। कमलाकर इव कोशो विद्धारमाणोपि न खलु चीगा:). This is said in praise of Hāla. Kosa in Sanskrit means a treasure, a bud of a flower, as well as an anthology. Bāṇa and Indrasūri have used the word with a double entendre while describing the work of Hāla-Sātavāhana.

by Sāravāhana and eulogised by Bāṇa was not different from the Gāthā-saptas atī of Hāla.

We need not, however, suppose that all the verses now included in the several recensions of the Saptas'atī date from the time of Hāla. There must have been interpolations in it from time to time. This can be easily shown from the internal evidence of the work.

The Saptasatī has come down to us in as many as seven recensions as shown by Weber¹. There are only 430 stanzas common to all the recensions which may have formed the original kernel of the work. Tradition says that the gāthās were composed by several poets, and that they were only collected and perhaps refashioned by Hāla. Originally, every stanza had the poet's name attached to it, but, in course of time, several names were lost owing perhaps to the carelessness of the scribes. As many as thirteen commentaries on this anthology are still extant, and many of them mention names of poets in connection with individual stanzas. Bhuvanapāla, one of the ancient commentators of this work, mentions as many as 384 names of poets who contributed to the Saptasatī.

The gāthās of the Saptas at were composed in the Mahārāṣṭrī Prākṛta. Some of them contain references to the Vindhya mountain and the Revā, Tāpī and Godāvarī rivers. The Godāvarī is very frequently referred to, which is but natural as several poets must have been attached to the court of Hāla. No country, river or mountain of North India find mention in any gāthā, which shows that the work had its origin in South India in general and Mahārāṣṭra in particular.

According to tradition<sup>2</sup>, Pādalipta or Pālitta was the foremost among the poets at the court of Hāla and received liberal patronage from him. The Saptasatī contains several gāthās ascribed to him. Many other poets were, however, living in the country for their gāthās contain realistic pictures of village life. Most of these poets must have been ordinary persons unknown to fame. Some of them were women. The commentators mention the names of some of them such as Revā, Mādhavī, Anulakṣmī, Andhralakṣmī etc³. Some of the poets were, however, distinguished personages who, though ruling over extensive kingdoms, were not loth to serve the Muse of poetry. A careful consideration of the age in which they flourished is likely to shed interesting light on the date of the Saptasatī.

- 1. Das Saptas atakam etc., p. xxviii and Inlische Studien, Vol. XVI., pp. 9f.
- 2. See verses cited in the Notes, p. 12 to Dalal's ed. of the Kavyamīmāmsā.

<sup>3.</sup> See Index of gathas in the Nirnayasagara ed. and that in Ind. Stud. Vol. XVI., pp. 19f.

Hāla:— The foremost of these royal poets was, of course, Hāla himself, the compiler of the anthology. Nearly forty gāthās are ascribed to him in the Nirṇayasāgara edition of the Saptasatī. Some of these are attributed to S'ālavāhana in the recently published commentary of Pītāmbara¹. This is not surprising as S'ālavāhana or Sālāhaṇa was a Prākṛta form of Sātavāhana, which, as we have seen, was the family name of Hāla. Some of the verses ascribed by Pītāmbara to S'ālavāhana are not, however, given under the name of Hāla by the Nirṇayasāgara edition, but they may have been composed by him; for the tradition in respect of attribution of verses is discrepant.

Karņa: — Karņa, another member of the Sātavāhana dynasty, seems to have contributed gāthās to the Saptasatī. Commentators ascribe two gāthās, viz. 55 and 454 to Karņa or Karņarāja. That a king named Karņa belonged to the Sātavāhana family and ruled in the Deccan is shown by some potin coins recently found at Tarhālā in the Akola District of Berar². These coins are of the same type and fabric as other Sātavāhana coins found there and in other places in Mahārāṣṭra and have the legend Kaṇa-sātakaṇisa. This Karņa was one of the later kings of the dynasty and may be identical with S'āntikarṇa³ (also called Caṇḍas'rī in the Purāṇas) who was the 12th descendant of Hāla. He may have reigned from circa A.D. 229 to 238.

Pravarasena:— The Nirṇayasāgara ed. ascribes five verses, viz. 45, 64, 202, 208 and 216 to Pravarasena, and Pītāmbara adds two more (vv. 481 and 565) to them. Further, Bhuvanapāla mentions Pravara, Pravararāja or Pravarasena as the author of the gāthās 126, 46, 153, 158, 203, 209, 321, 341, 506, 567 and 724. This Pravarasena is probably identical with the homonymous author of the Prākṛta kāvya Setubandha or Rāvaṇavaho. This work has evoked high praise from several Sanskrit authors and rhetoricians such as Daṇḍin, Bāṇa and Ānandavardhana. The author must, therefore, have flourished before the 7th century A.D. As stated before, he must have been a native of Mahārāṣṭra. Tradition says that the Setubandha was actually composed by the famous Sanskrit author Kālidāsa and ascribed to Pravarasena by the order of Vikramāditya. This tradition can be satisfactorily explained only if we identify this Pravarasena with Pravarasena II of the Vākāṭaka dynasty, for the latter was the daughter's son of Chandragupta II Vikramāditya. Most scholars—

- 1. Jagdish Lal: Gathasaptasatī prakāsikā (1942).
- 2. See my article entitled 'A New Hoard of Satavahana coins from Tarhālā' in J. N. S. I., Vol. II, pp. 83f.
  - 3. Pargiter: Dynasties etc., p. 43, n. 20.
- 4. See my article entitled, 'Royal Poets of the Vākāṭaka Age' in Ind. His. Quart., Vol. XXI, pp. 193f.
  - 5. See the statement of Ramadasa in his comm. on Setubandha, I. 1.
  - S. 23

Indian as well as European—now hold the view that Kālidāsa flourished at the court of the Gupta Emperor Chandragupta II. It should not, therefore, be surprising if the poet was asked by his royal patron to compose or revise a work for his daughter's son, Pravarasena II, who was ruling over Vidarbha. This Pravarasena may have also composed stray Prākṛta verses, some of which seem to have found a place in the Saptasatī. Pravarasena II flourished from circa A.D. 420 to 450.

Sarvasena: — Pītāmbara's commentary on the Saptas atī ascribes gāthās 502 and 503 to Sarvasena. Bhuvanapāla mentions this poet's name in connection with two more gāthās, viz. 217 and 234. This Sarvasena must be identical with the homonymous poet who has long been known as the author of a Prākṛta kāvya called Harivijaya. This work also has received unstinted praise from several Sanskrit authors and rhetoricians. Daṇḍin mentions in his Avantisundarīkathā that Sarvasena, the author of the Harivijaya, as a king. Only one king of this name is known to history, viz. he who was one of the younger sons of the great Vākāṭaka Emperor Pravarasena I and founded the Vatsagulma branch of the Vākāṭaka dynasty. His name has been mentioned in the Basim plates of his son Vindhyas akti II recently edited by me. I have also shown that he is mentioned in the inscription in Cave XVI at Ajanṭā. Sarvasena flourished in circa A.D. 330-355.

Pravarasena II and Sarvasena belonged to two different branches of the Vākāṭaka family—one ruling at Nandivardhana near Nagpur and the other at Vatsagulma, modern Basim in the Akola district of Berar. There were two other branches of the great Vākāṭaka family which, though referred to in the Purāṇas⁵, are still in oblivion as none of their records have yet been found. I have elsewhere⁶ put forward the conjecture that they were ruling over Kuntala (now southern Mahārāṣṭra and Northern Karṇaṭaka) which lay to the south of the Godāvarī. These branches seem to have flourished in Kuntala till the rise of the Early Raṣṭrakūṭas in circa A.D. 375. No members of these branches are yet known by name, but since the names of the princes of both the Nandivardhana and Vatsagulma branches are found to end invariably in sena, the names of these other Vākāṭaka rulers, also, may in all probability, have ended in sena. The

- 1. Ind. Hist. Quart. Vol. XXI, pp. 197f.
- 2. See Avantisundarīkathā, p. 2: राज्ञा श्रीसर्वसेने [ न] ..............विजयं हरे:॥
- 3. Ep. Ind., Vol. XXVI, pp. 151f.
- 4. Mirashi: Vākāṭaka Inscription in Cave XVI at Ajanṭā, (Hyderabad Arch. Series, No. 14), p. 10.
  - 5. Pargiter: op. cit., p. 50.
  - 6. Ind. Cult., Vol. XI, p. 233; Ind. Hist. Quart., Vol. XXI, p. 200.

commentators of the Saptaśatī mention several such names 1, viz. Jayasena (v. 170), Makarandasena (vv. 6, 80, 98, 429 and 599), Mallasena (vv. 237 and 238), Mahāsena (v. 328), Vasantasena (v. 323), Visvasena (v. 340) and Satyasena (vv. 232 and 298). It may not be wrong to conjecture that all these or at least some of them belonged to the other two branches of the Vākāṭaka dynasty which were ruling to the south of the Godavarī.

Māna:— As stated before, the aforementioned two Vākāṭaka branches were wiped out in circa A.D. 375 by the Rāṣṭrakūṭas, who rose to power in Kuntala. The founder of this latter dynasty was Mānāṅka who founded the city of Mānapura (modern Mān in the Satara district of the Bombay Presidency), which he made his capital². It would seem, therefore, that this king was also known by the name of Māna or Mānarāja³. In that case the four verses 101-104, which some commentators⁴ ascribe to Māna, may have been composed by him.

Devarāja:— Two copper-plate grants of this Early Rāṣṭrakūṭa family, mention Devarāja, the son of Mānānka. I have shown elsewhare that this Devarāja was probably the Kuntales'vara to whose court the great Sanskrit poet Kālidāsa was sent as an ambassador by Chandragupta II Vikramāditya. If the tradition recorded in the Kuntales'varadautya is correct, this Devarāja was a man of easy-going nature and spent his days in the company of beautiful ladies. He may, also, have been fond of literature and arts. He may be identical with the poet Devarāja, to whom two gāthās of the Saptasatī (viz. 138 and 239) have been ascribed. Whether this Devarāja composed any Prākṛta kāvya is not known, but he seems to have composed a lexicon of Deśī words which has been cited in some places in Hemacandra's Deśīnāmamālā6. As I have shown elsewhere, this Devarāja must have flourished in circa A.D. 400-425.

Āḍhyarāja:— The name of this author has long been known from the praise lavished on him by Bāṇa in an introductory verse of his Harṣacarita. The tenor of description in Bāṇa's verse suggests that Āḍhyarāja wrote an Ākhyāyikā which was considered superb in Bāṇa's age. The

- See Indexes to gāthās in the Nirnayasāgara ed. of the Saptasatī and in Bhuvanapāla's Commentary, Ind. Stud., Vol. XVI, p.19.
- 2. See my article: The Rāṣṭrakūṭas of Mānapura, published in A. B. O. R. I., Vol. XXV, pp. 36 f.
- 3. In ancient times anka was optionally added to personal names. Compare Vimala or Vimalanka, the names of the author of Paumachariya.
  - 4. Weber: Das Saptas atakam, pp. 36f.
  - 5 A. B. O. R. I., Vol. XXV, p. 45.
  - 6. M. Banerjee: Desinamamala, p. xxxix.
- 7. Hurşacarita. v. 18, : श्राट्यराजक्वतोत्साहै ईदयस्थः स्मृतैरि । जिह्नान्तः कृष्यमार्येव न कवित्वे प्रवर्तते ॥

Sarasvatīkanīhābharana of Bhoja (11th century A.D.) gives the further information that in the time of Adhyaraja every person spoke in Prakrta. According to the commentator Ratnes'vara, Adhyaraja was identical with S'alivahana, but the name is not met with in the list of Satavahana kings given by the Purāṇas. It is not known whether Bhoja had reliable tradition about Adhyaraja or whether he was misled by the name. The suggestion that he was identical with Harsa is untenable. Whoever Ādhyarāja may have been, there is no doubt that he was a Prākrta poet, for Bhuvanapāla ascribes four gāthās, viz. 66, 169, 219 and 235 to him. The Nirnayasagara ed. gives three more verses under his name, viz. 26, 218 and 234. This seems to suggest that the ākhyāyikā of Ādhyarāja, eulogised by Bāṇa, was in Prākṛta. We have, however, no further information about the country and the age in which he flourished.

Vākpatirāja:-The Nirnayasāgara ed. of the Saptas atī ascribes only one verse (95) to Vākpatirāja, but Pītāmbara gives three more verses viz. 616, 617 and 618 under his name<sup>1</sup>. Like Pravarasena and Sarvasena, Vākpatirāja also is famous as the author of Prākṛta works. Two kāvyas written in Mahārāṣṭrī, namely Madhumathanavijaya² and Gandavaho were composed by him. Of these the first is not now extant, but it is mentioned by the well-known critic Anandavardhana3 and one of its verses has been cited by Abhinavagupta<sup>4</sup> and Hemacandra<sup>5</sup> from which it seems that it treated of some incident in Kṛṣṇa's life. The other work Gaudavaho is well known for its beautiful diction and graphic descriptions. Vākpatirāja was a junior contemporary of Bhavabhūti to whom he pays a respectful homage in one of his verses in the Gaüdavaho. Like Bhavabhuti, he received patronage at the court of Yasovarman of Kannauj for whose glorification he has composed his Prākṛta kāvya. We have no reliable information about the native province of Vakpatiraja; but in view of his association with Bhavabhuti, it may be conjectured that he also, like the latter, belonged to Vidarbha and went to far-off Kannauj to seek royal patronage, because in the beginning of the 8th century A.D., when these great poets flourished, there was no great king ruling in Vidarbha. The aforementioned gathas ascribed to Vākpatirāja do not occur in the Gaüdavaho. It has, therefore, been

<sup>1.</sup> Bhuvanapāla ascribes v. 32 also to him, but this is given under the name of Bhogika by other commentators.

<sup>2.</sup> See Gaüdavaho, v. 69.

<sup>3.</sup> Dhvanyaloka (Nirnayasagara ed. 1911), p. 152.

<sup>4.</sup> Loc. cit.

<sup>5.</sup> See Hemacandra: Alankaracudamani (ed. by Rasik Lal), Vol. I, p. 81.

<sup>6.</sup> Gandavaho, y. 799.

conjectured that they must have been taken from his lost work Madhumathanavijaya<sup>1</sup>. The gāthās are, however, of the muktaka or subhāṣita type and seem to have been stray verses, not taken from any particular kāvya. Vākpatirāja, who was a court poet of Yas'ovarman, probably flourished in the second quarter of the 8th century A. D.

The foregoing discussion must have made it plain that Karna (c. A. D. 229-238), Sarvasena (c. A. D. 330-355), Pravarasena II (c A. D. 420-455), Mānānka (c. A. D. 375-400), Devarāja (c. A. D. 400-425) and Vākpatirāja (c. A. D. 725-750) have all contributed their gāthās to the Saptasatī. The work was thus receiving additions from time to time down to the 8th century A. D. As the Saptasatī was only a collection of stray verses, it was quite easy to interpolate one or more verses into it. We can not consequently adduce the evidence of any particular verse of the Saptasatī for determining the limits for the date of any person or work unless we are sure about its existence in the anthology in a particular age.

Let us take the case of the oft-quoted verse (No. 464) which refers to the munificence of Vikramāditya. It runs as follows:—

# संवाहणसुहरसतोसिएण देंतेण तुह करे लक्खं। चल्णेण विष्ठमाइच्चचरिश्रं अनुसिक्खिश्रं तिस्सा॥

The verse, which is evidently addressed by a woman to her lover, and which refers to the latter's secret shampooing of another woman's foot, says: 'Her foot, which being delighted by your shampooing imprinted its lac-dye marks on your hand, has imitated the action of Vikramāditya (who also being pleased with the victories of his men, places a lakh of coins on their hands)'.

This verse is given anonymously in the Nirnayasagara ed. of the Saptasati, but we can not be sure about its existence in the days of Hala. As no king of the name of Vikramaditya is known to have flourished before the first century A.D. it is not unlikely that the

- 1. Pischel: Gammatik der Prakrit Sprachen, p. 11.
- 2. Bhuvanapāla ascribes it to Saṃvararājya (? Saṁvararāja) about whom, however, nothing is known (Ind. Stud., Vol. XVI, p. 15).
- 3. It is now well known that the era now current under the name of Vikramāditya was called Kīta down to the fifth century A. D. (Ep. Ind., Vol. XXIII, p. 49). It is seen associated with the name of Vikramāditya for the first time in the tenth century A. D., the earliest record of this kind being the Ekalingji stone inscription of the Guhila prince Naravāhana incised in V. S. 1028 (J. B. B. R. A. S., Vol. XXII, pp. 166f.)

gāthā refers to the liberality of a later Vikramāditya. And curious as it may appear, there was a similar tradition about the famous Gupta king Chandragupta II Vikramāditya which is recorded in an inscription of the Rāṣṭrakūṭas. The Sanjan plates of the Rāṣṭrakūṭa king Amoghavarṣa I contain the following verse¹:—

हत्वा भ्रातरमेव राज्यमहरदेवीं च दीनस्तथा लक्षं कोटिमलेखयत्किल कलौ दाता स गुप्तान्वयः। येनात्याजि तनुः स्वराज्यमसकृद् बाह्यार्थकैः का कथा हीस्तस्योन्नतराष्ट्रकूटतिलको दातेति कीर्त्यामपि॥

'That wretch of the Gupta lineage (viz. Chandragupta II) who, having killed his own brother (Rāmagupta) usurped his kingdom and also his queen (Dhruvadevī), was, they say, a (great) donor in (this) Kali age, (because) he caused (his Bhānḍāgārika) to record (donations of) of a lakh (or) a crore. (In view of this) Amoghavarṣa, who sacrificed his body and (also) relinquished his kingdom more than once, not to speak of other external things, feels ashamed when his fame spreads that he, the ornament of the exalted Rāṣṭrakūṭas, is a donor'².

In this verse Amoghavarsa I, who had cut off and offered a finger of his left hand to Mahālakṣmī³ to avert a public calamity and abdicated the throne more than once in order to devote himself to religious practices4, is said to excel the Gupta king Chandrapupta II in righteousness and liberality; for Chandragupta II had caused the murder of his own brother Ramagupta and remarried his wife Dhruvadevi. Further, he did not actually confer gifts of a lakh or a crore, but only caused them to be recorded to make a show of his liberality. We are not concerned here with the correctness of the statements of Amoghavarsa's panegyrist about Chandragupta's liberality, but the description clearly shows that stories about the fabulous munificence of Chandragupta II Vikramādity were current among the people as late as the 9th century A.D. tradition about Barkamaris (Vikramaditya) has also been recorded by the Muslim author of Majm-ul-tavārikh which also may refer to the liberality of the same Gupta king. And it is not surprising that such a gatha should have been composed in Vidarbha about Chandragupta II, and should have found a place in the anthology of Maharastra; for the influence of that

<sup>1.</sup> Ep. Ind., Vol. XVIII, p. 248.

<sup>2.</sup> It will be noticed that the translation given here differs in many places from that given by D. R. Bhandarkar in Ep. Ind., Vol. XVIII, p. 255.

<sup>3.</sup> Ep. Ind., Vol. XVIII, p. 248.

<sup>4.</sup> Altekar: Rastrakutas and their Times, pp. 88f.

<sup>5.</sup> Eliot and Dowson: History of India, Vol. I.

illustrious and mighty Gupta Emperor was very great at the courts of both the Vākāṭakas and the Early Rāṣṭrakūṭas¹, who ruled to the north and the south of the Godāvarī where the gāthās of the Saptasatī were mainly composed. This gāthā, therefore, in no way goes against, but rather corroborates the view that Vikramāditya and his protege Kālidāsa flourished in the last quarter of the fourth century A.D.

<sup>1.</sup> Mirashi: The Rāstrakūtas of Mānapura, A. B. O. R. I., Vol. XXV, pp. 36f. The verses 227 and 439 which Bhuvanapāla ascribes to Vikrama and Vikramāditya, respectively, may have been composed by Chandragupta II Vikramāditya.

# The Culture of Vedas

Ву

#### N. K. VENKATESAM PANTULU, Anantapur.

The Content and Goal: The Veda, classified by Veda-Vyāsa, is divided into four main branches, the Rk, the Yajus, the Saman and the Atharvan. The Yajus is the Head, the Atharvan the Base, the Rk-the Right Side and the Saman the Left Side (Tait.-Up. II. 3). The literature of the Veda is given in Tait- $\bar{A}r$ . (II. 9-10) as embodied in the four Vedas, the Brāhmanas, the Itihāsas, the Purānas, the Kalpas, the Gāthās and the Nārās'amsas. According to the S'vetopanisad of the Atharvaveda, the Rgveda has 21 divisions, the Yajus 109, the Saman 1,000 and the Atharvan 5. The Upanisad mentions the Vedāngas, viz. Kalpa, Vyākaraņa, Sikṣā, Nirukta, Jyotiṣa and chandas. It also mentions Mimāmsā and Nyāya. All these are intended to enable one to maintain dharma according to samaya and ācāra. The Upanisad mentions Dharma-sāstrā. Itihāsā. Purāna. Vāstuveda, Dhanurveda, Gāndharvaveda, Āyurveda, etc. In the Chāndogya-Upanisad (of the Samaveda, VII. 1) Narada complains that, with all his erudition, he does not know how to get mukti from the bondage of recurring births. He has a mastery of all the culture of the Veda, Bhūta-vidyā. knowledge even of Deva-vidya, Brahma-vidya, Sarpa-deva-jana-vidyā, Naksatra-vidyā. etc. Ksatra-vidvā. the greatness of meditation on Nama, Närada kumāra teaches the name or the sound that indicates God-head. The Prasna then deals with the seven intellectual, the eight physical, and the eleven meditation. In the Kali-santarana - Up. such moral requisites for Yajur-veda, Nārada declares that for this age of ours, presided over by Kali, the lord of Adharma, meditation on the names of Rama and Krsna gives mukti. The literature of the Veda is based on the original Sound of the Veda, Aum, and the aim is to give one mukti from births through meditation on the Name or the Sound. Name and Form are the manifestations of Brahman in Ubāsanā is saguna if the name and the form the Universe. becomes nirguna when one can get rid of and it subject is discussed by Vyāsa in the fourth the two aids. This that times of his Brahma-sūtras. In the chapter this literature was grouped under 18 vidyās and 64. kalās. The former were used for the intellectual equipment and the latter for vocation in practical life. A glance at the list of the would convince one that the educational system according to the

culture of the Veda provided side by side for full intellectual and spiritual development and full physical and vocational growth of the and the State. From the Veda grew the individual, the nation Vedanta, the siras or the Head of the Veda. From the plane of Vedic life through Brahma-yajña, we passed on to a higher plane of combining theory with practice by evolving the philosophical systems of Sankhya and Yoga, the analytical and the synthetic views of the basis and the goal of life. From the manifold forms we developed the end of the Oneness of Existence. The culture of Veda starts from the Veda, goes through its manifold variations in theory and practice, and takes man to the twofold path of Sankhya and Yoga. The sound Aum is the starting point of Existence and is the culminating point of Existence. Aum is All (Tait.-Up. I. 8). The four Vedas find their flowering in the three bases of Vedanta, the Prasthanutraya, made up of the Upanisads, the Bhagavadgītā and the Brahmasutrus. From the Vedas, through the ramified culture of the Veda. we proceed to the Vedanta. That is the right course of the culture of the Veda. We start from the soul and train the body. tality is at birth. The mortal elements take hold of the soul and the body, and the endeavour of the Vedic culture is to bring together again the soul and the body which follow diverse courses under the influence of the surroundings just after the body leaves the mother's womb (Garbhopanisad).

2. Its Material Aspect: - At the very outset, Vedic culture is divided broadly into two main sections, the apara — for material welfare of the individual and the nation, and the parā — for the intellectual equipment of the individual, leading him to According to the Upanisads, there are eighteen or twenty one Vidyās or steps in the cultural equipment of an individual. They consist of the four Vedas-Rk, Yajus, Sāman and Atharvan, the six Angas-intended to interpret and expound the Vedas-Siksā, Vyākaraņa, Nirukta. Chandas, Jyotişa, and Kalba, four Ubāngas-further aids to study-Mīmāmsā, Nyāya, Dharma-śāstra, Purāna with Itihāsa, Artha-śāstra and Dandaniti, and four Upa-Vedas-supplemental to the Vedas-Vāstu-veda, Dhanur-veda, Gāndharva-veda and Āyur-veda. several centuries, we have been harping upon the Vedas and the Vedāngas, with the Vedānta, as if the Vedic culture is all for the performance of yajñas and for studying the prasthana-traya and practising meditation and worship of God, be it through the path of Sānkhya or the path of Yoga, as if the highest goal of mukti could be got only through this preparation. It has brought us the stigma that we are theorists and dreamers, and our literature and rituals are all formalities with no significance or practical value for our existence

from day to day in this world. The reason for this misunderstanding of the basis and the spirit of Vedic culture was that we gradually lost our power of initiative in all the material aspects of our lives following the loss of our political and economic independence. A glance at our literature dealing with our kalās or life happy and self-sufficient is enough to convince one of the true material basis of our culture. Engineering, warfare, music and medicine are spoken of not as kalās or arts but as Upa-Vedas in the Upanisad. The Angas and the Upangas are merely for the intellectual appreciation of the Vedas. These four Upa-Vedas are the very corner-stones of our material existence. All the kalās, sixty-four in number, and even more according to some writers, are variation and expansions of the tenents of these four Uba-Vedas. Medicine keeps the body up, engineering keeps the country in a good state, military science keeps the State efficient and strong and music, which includes dancing and many allied arts, keeps up the social welfare of the Nation. While Vatsyayana places stress upon the social arts. S'ukra lays stress upon arts like surgery, ship-building, manufacture of machines and knowledge of mining, metallurgy, warfare, locomotion by land, water and air, etc.

Among the four Vedas, Atharvaveda is intended purely for the material well-being of the individual and the nation. Our independence has been lost through the disuse of the Atharvaveda in daily life, and our being made to think and say that this great and first Veda is all black magic and witchcraft. Without the knowledge and the practice of the Atharvaveda, no Yajña in accordance with the Trayi or the three Vedas, Rk, Yajus and Sāman could be conducted at all. The Hotā invokes the Deities with the hymns of the Rgveda, the Adhvaryu offers oblation to the Dieties and the Udgātā sings the Sāmans in honour of the Deities assembled at the Altar; it is the Brahmā or the fourth Rtvik, who is the superintendent of the ritual from the beginning to the end, that protects all people and the ritual with his wariness and authority. He should be the master of the Atharvan or the Brahmaveda. With the rituals of this basic Veda, he maintains the welfare of the people taking part in the Yajñas, through the rites known as S'āntika, Paustika, Bhaisaja, Adbhuta, Ābhicārika. All our social, economic and political arts flow from the rites of this Veda. Our material welfare, individually and nationally, is the consequence of our practice of this Veda. It has the clue to all science and culture of all ages. A revival of the practice of this Veda as a Veda and a revival of the arts of life contained in the sixty-four kalās, added to any new things, that we may think of now, will enable India to get

back her lost glory. Our four puruṣārthas or aims in life, dharma, artha, kāma and mokṣa flow from this sort of ordered existence. We must build our future on our own foundations. We must use our culture for our nationhood and our civilisation. Our great Ācāryas, S'rī S'aṅkarācārya, S'rī Rāmānuja and S'rī Madhva have maintained the Flame of God through their interpretation of Vedic culture on the spiritual plane. They have all taught us to live and work in the world and not to run away from it. S'rī S'aṅkarācārya insists on the karmamārga as essential for our perfection, for, he always says that jāāna based on karma, upāsanā and bhakti, alone leads to mukti at the end of the whole course.

3. Its Spiritual Aspect: - In every part of the Veda, we hear of the importance of the knowledge and the appreciation of the rituals we perform according to the Vedas. This knowledge forms the basis for our knowledge that is highest, that is called Brahma-jñāna. Brahma is both Veda and the Final Spirit of all existence. Moksa is got, through discipline that makes us live for virtue in private and public life, earning and using wealth and leading useful lives through the practice of the arts we pursue for our material welfare as individuals in the body-social and the body-politic. The Vedic rituals are meant for discipline and the daily building up of the fabric of the State on all planes, individual, social, economic, industrial and political. They are not formal but national. Material life is based on four principles. Dharma is the basis and moksa the goal of life. Artha and kāma are the politico-economic and the socio-religious means, respectively, for bringing together dharma and moksa as the realistic ideals of life from day to day. The four purusarthas run concurrently in life at all stages and in all grades of society. The current of life is made up of two parallel streams, material and spiritual and the two never become separate or separable at any stage, according to the structure of Vedic society and culture. In material life, we work with names and forms, both in men and things. In the spiritual preparation in life, we concentrate on the names and forms of the Spirit that enlivens and moves matter, the S'akti that works with purusa. Power, wealth, and the good things of life are the stock of life and the attainment of perfection is the goal aimed at. The sixty-four kalās are the means for our attaining material welfare and happiness. Kalā comes from ykal 'to learn' (Tamil. kalvi means learning). The kalās are the arts of life and the vidvās. eighteen or twenty-one are the sciences of learning. While we are practising the arts and leading our lives from day to day in the different fields of our activities in accordance with our opportunities, we lead our souls into the path of rising from the material to the spiritual plane. in accordance with our equipment and capacity. The two planes go

side by side and are not taken up separately in the scheme of life according to the culture of the Veda. We base our spiritual growth on four great and fundamental principles, which we gradually but surely, realise day after day through practical conduct in life. The highest wisdom consists in our realising that Spirit which underlies existence, viz. Brahman is not away from us but is ever with us and in us. 'I and Thou'-the dual personalities, that actually act together in the world, are only One in Two Forms and with Two Names. Each individual is only That One and the microcasm is in the macrocasm and vice-versa. Atman or Soul is just the spark of the mighty Flame of Brahman, the Tejas of Life which shines in all inwardly amidst divided forms and acts. As all waters of rivers and streams reach the ocean and merge under the one name of ocean, all Atmans become merged in Brahman, when names and forms are got rid of through Sankhya and Yoga. Until that stage arrives. Names and Forms persist in social life and religious practice. We cannot get rid of them; they must get rid of us. The process is reciprocal and all karma, bhakti and upāsanā are aids to jāāna which leads one to mukti. It is this great truth that is taught in all the texts pertaining to Vedic culture, and that underlies the rigid performance of all Vedic rituals.

We lay great stress on the  $prasth\bar{a}na$ -traya, as they contain the highest teaching on the philosophical side. But really there are, besides the ten  $Upani\bar{s}ads$ , the  $Bhagvadg\bar{s}t\bar{a}$  and the  $Brahmas\bar{n}tras$ , many texts which all have to be read through and made use of.

The great Acharyas have written their commentaries on the ten Upanisads, the Gītā and the Vyāsa-sūtras; and developed the advaitic, the visistādvaitic and the dvaitic aspects of the One as manifested in the many in the universe, but they base all their doctrines on the practice of the four purusarthas and build on the foundations of karmu, bhakti and upāsanā as promulgated in the Upanisadic literature as a whole. Of the one hundred and eight Upanisads, ten are taken up under the prasthana-traya which develops the Vedanta. Of them, three belong to the Atharvaveda, Praśna, Muṇḍaka and  $M\bar{a}nd\bar{u}kya$ . To the S'ukla Yajus belong Isa and Brhadāranyaka. To the Krsna Yajus belong Katha and Taittiriya. To the Samaveda belong Kena and Chandogya. To the Rgveda belongs Aitareya. Of the hundred and eight Upanisads, 31 belong to the Atharvaveda, 32 to the Yajurveda, 19 to the S'ukla Yajurveda, 16 to the Sāmaveda and 10 to the Rgveda. Taking the subject matter into consideration, Brahmavidyā is dealt with in 6 Upanisads of the Atharvaveda, 4 of the Samaveda, 9 of the Kṛṣṇa Yujurveda, 5 of the S'ukla Yajurveda, and 4

of the Rgveda. Sanyāsa is dealt with in 3 of the Atharvaveda. 2 of the Sāmaveda, 1 of the Kṛṣṇa Yajurveda, 5 of the S'ukla Yajurveda, and none of the Rgveda. Mantra S'astra is dealt with in 1 Upanisad of the Atharvaveda and 3 of the Rgveda. Yoga is dealt with in 1 Upanisad of the Atharvaveda, 2 of the Samaveda, 8 of the Krsna Yajurveda, 3 of the S'ukla Yajurveda and none of the Rgveda. Leaving 2 Ubanisdas of the Atharvaveda, 4 of the Samuveda and 1 of the Krsna Yajurveda which deal with miscellaneous topics, there are 44 Upanisads which deal with ubāsanā and karma. The Atharvaveda counts 20 of them. the Kṛṣṇa Yajurveda 13, while the Sāmaveda has 2, the Sukla Yajurveda 6, and the Rgueda 3. This analysis shows at a glance how the Atharvaveda and the Krsna Yajurveda lay special stress on karma and upāsanā. Bhakti goes with karma and upāsanā. I have dealt in full with the contents and the subject matter of the Upanisads and the brasthana-traya in my two papers - The Upanisads of the Atharvaveda and The Triple Basis of the Vedanta, published in the Quarterly Journal of the Mythic Society, Bangalore, in Vol. XXVI. No. 1, and Vol. XXXI, No. 2, respectively. After reading these texts of Vedic literature, one cannot escape the conclusion that the culture of the Veda lays primary stress on karma, bhakti and ubāsanā, and then upon yoga and sanyāsa with jāāna leading to moksa.

# Vasudeva's Bhrngasandesa: A Historical Study

Ву

#### K. R. PISHAROTI, Benares.

Malayali writers always evinced a partiality for the lyric type of literature; and since the appearance of the Meghasandeśa, our poets have followed that prince of poets with their own love-lyrics, both in Sanskrit and in Malayalam², which form no insignificant part of our contribution to the Indian literature and which, therefore, deserve to be more widely known than at present.

Among Sanskrit Sandeśas produced by Malayalis the Bhrigasandeśa is one of the latest and has been published in the Trivandrum Sanskrit Series<sup>3</sup>. The editor has appended the names of kings, poets, and places glorified in the Sandeśa; but the information presented there is confusing and serves no useful purpose<sup>4</sup>. Earlier this text formed a subject of study at the hands of Mahākavi U.S.P. Iyer, and his essay in Malayalam has been published in more places than one<sup>5</sup>. Unfortunately, like his other historico-literary writings, it, also, suffers from a confusion, arising, probably, from a plethora of materials which that distinguished poet and scholar has always been able to command<sup>6</sup>. Hence, a fresh study of the Sandeśa is not out of place.

- 1. Bibliographical Abbreviations: AC.=K. R. Pisharoti: Ancient Cochin; CSM. = C.A. Menon: Cochin State Mannual; CH. = Hough: Christianity; DM. = Galletti: Dutch in Malabar; PK. = K. A. N. Sastri: Pandyan Kingdom; RG. = Record Granthavari (CGP); VD. = N. S. P. Iyer: Vijnana-dīpikā (Malayale); PP. = Pariṣat Patrikā (a Malayale Quarterly); S. = Sahṛdaya (a Malayale monthly); K. = Kairali (a Malayale Monthly); IHQ. = Indian Historical Quarterly; JOR. = Journal of Oriental Reseach.
- 2. Among the former, mention may be made of S'ukasandesa, Kokilasandesa, Mayurasandesa etc., and among the latter may be mentioned Unninilisandesa, Kokasandesa etc.
  - 3. TSS. No. 128, published in 1937.
- 4. Vide his Introduction, the editor has appended the names of kings, poets and places glorified in the Sandes'a and at the same time included in the list names of rivers tanks and lakes as well without differentiating them (vide p. 4). Again king Rajaraja (v. 61) and Keralendra (v. 68) are treated as different kings through a lack of historical knowledge. And lastly the expression kurumbadhinathe is interpreted to mean the king of Kurumba. It refers to the Goddess at Cranganore.
  - 5. Compare, for instance, VD. and the pp, of PP.
- 6. This may appear to be very unfair criticism, but the truth of this statement we have, elsewhere, elaborated in connection with the dating of certain authors on which we differed from him; and this, be it noted, is the only conclusion that any dispassionate

The Sandes'a is sent from the flower garden attached to the Padmanābhasvāmi temple at Trivandrum, where a Yaksi dropped the hero after having snatched him from the bedside of his beloved1. The bereaved lover, then, sees a bee and so requests him to convey a message of love to his beloved, residing at S'vetadurga, on the northern bank of the Bharatapula at Kottakkal, one of the family seats of the Zamorin of Calicut. The route of the bee is then described. After worshipping the dome of the Padmanābhasvāmi temple<sup>2</sup>, he is to proceed nothwards, where he would see king Ravi Varma3, and then the capital of the kingdom of the Kūpakas, i. e., Quilon4. Crossing the river Sulalita<sup>5</sup>, he would first reach Vallabhagrāma<sup>6</sup> and the Vaisnava temple of Tiruvalla, then, in order, Daksinabimbalīs'a or Tekkenkurs, under its brilliant ruler Udayamārtāņda, its temple dedicated to S'rī Kṛṣṇa and its capital situated on the bank of the Kaunar<sup>9</sup>, bristling with crocodiles: Kumāramanglam<sup>10</sup> with its hosts of Vaidikas and the shrine of the goddess11: Vatakkankur, ruled by Goda Varma12 and the golden ramparts of his capital; the city of Devanārāyana at Ambalapula13: then, passing through the kingdom of Ravi Varmā<sup>14</sup>, viu Karappuram. Vaikkam<sup>15</sup>, Trippunithura<sup>16</sup>, Cochin<sup>17</sup>, Tiruvañcikkulam<sup>18</sup>, Kurumbokkavu<sup>19</sup>. Matilakam<sup>20</sup>, Irinjalakuda<sup>21</sup>, Urakam and Trichur<sup>22</sup>, Guruvayur<sup>23</sup>, Paramban Tali<sup>24</sup>, Mukkola<sup>25</sup>, Nāvāksetra<sup>26</sup>, then the kingdom of Kundageha<sup>27</sup>, and of Vallabhakonatiri28, he should, ultimately, reach S'vetadurga29, the abode of his lady-love.

student to history can come to. Compare, for instance, the papers on the chronology of Nrlakantha, published in the PP., the complete untenability of which the present writer has exposed in the pages of the K. Also compare the writer's book., Vanji-birudu, written in reply to Mr. Iyer's article published in the S. At the same time we must, in fairness, add that the presence of certain historical solecisms does not take away from the value of his contributions which have undoubtedly enriched our poetry, our prose, our literary criticism and even our historical writings.

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    Compare verses 2, 3, 4 etc. Also v. 17 where S'vetadurga is mentioned.
    Vide Pūrvablūga (P.), v, 23 : datveti.
    Vide P., v. 24 : rājyamiti.
    Ibid., 28
    Ibid., 29.
    Ibid., 30.
    Ibid., 31 and 32.
    Ibid., 35.
    Ibid., 38.
    Ibid., 38.
    Ibid., 36.
    Ibid., 38.
    Ibid., 36.
    Ibid., 38.
    Ibid., 38.
    Ibid., 38.
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| 11. | Ibid., 35.        | 12. Ibid., 38.         |
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| 13. | Ibid., 48.        | 14. <i>Ibid.</i> , 45. |
| 15  | Ibid., 51.        | 16. Ibid., 60.         |
|     | Ibid., 61 and 62. | 18. Ibid., 63.         |
|     | Ibid., 65.        | 20. Ibid., 66.         |
|     | Ibid., 70.        | 22. Ibid., 73.         |
|     | Ibid., 76.        | 24. Ibid., 79.         |
|     | Ibid., 82.        | 26. Ibid., 86.         |
|     |                   | 28. Ibid., 92.         |
| 27. | Ibid., 89.        | 40. 1014., 74.         |

29. Ibid., 93.

The first of the kingdoms that the bee would enter after leaving Trivandrum is the kingdom of Ravi Varma who is described as being rich in horses<sup>1</sup>. Mr. Iver identifies him with a king of Travancore<sup>2</sup>. If by this term the writer means modern Travancore, he is certainly wrong, since there was then no Travancore, as we know it today, for this kingdom came into existence only in the middle of the eighteenth century through the conquests of Raja Martanda Varma3, who is, therefore, styled the maker of the modern kingdom of Travancore. If, however. he means the ancient kingdom of Venad, then he should at least have made his position clear; and, in that case, it is at best only a very doubtful identification. For, we have no definite historical information that the ancient kingdom of Venad extended northwards of Trivandrum<sup>4</sup>, and it is very doubtful if it embraced even Trivandrum<sup>5</sup>. As far as we know anything of the history of that part of Kerala, the reference must be to a Ravi Varma, not of Venad, but of a kingdom lying between Venad and Quilon, and such kingdoms there were at the time more than one, such, for instance, as Kottarakkara, Attingal etc. From a prima facie point of view, we shall not be far wrong, if we find in this Ravi Varma a king of Quilon. The kings of Quilon were very powerful at the time, and they had subdued many of the petty potentates in the south<sup>6</sup> and this probably accounts for the absence of the mention of the other States there?. The city of Quilon is described as a great centre of trade, in the streets thereof one finds sea pearls for sales, suggesting that pearl fishery was carried on there at the period. It is interesting to point out that the king of Quilon offered stout resistance even a century and a half later than the period of this author, when Raja Mārtāṇḍa Varma conquered his kingdom9. Another interesting feature of the town is the flourishing silk industry10. This reference makes the

- 1. Vide P., v. 24.
- 2. Vide VD.: Essay on this Sandes'a.
- Vide TSM: the conquests of Raja Martanda Varma who is styled the maker of modern Travancore.
  - 4. As a matter of fact, the kingdom of Venad is said to lie south of Trivandrum.
  - 5. References would show that it did not.
  - 6. Vide the closing section of this paper.
- 7. It is interesting to point out here that despite his importance, the name of the king of Quilon is not mentioned later, while the names of other minor kingdoms are mentioned; and this, certainly, is an indication that Ravi Varma mentioned here must be the king of Quilon.
  - 8. Vide P., v. 25,
  - 9. Vide TSM. Rāja Mārtāṇḍa Varmā's conquests of Quilon in 907 M.E. (1731-32 A.D.).
  - 10. Vide P. v. 27. Also PK. refers to a migration of silk weavers to Quilon.

identification of the king Ravi Varma as the king of Quilon more feasible.

Beyond Quilon lay in front the river Sulalita<sup>2</sup>, which is indentified with Astamutikāval3. Thence he is to reach Tiruvalla4, an important Vaisnavite centre. This temple was under the control of the kings of Cochin<sup>5</sup> even as late as the eighteenth century<sup>6</sup>. Then after crossing a forest and river he would reach Tekkankur under its brilliant ruler Udaya Mārtānda Varma?. This kingdom with Vatakkankur is described as having been of the four pillars of the Perumpatappu Svarupam-the Cochin Royal Family—the others being Campakas's'eri, Alangad and Parur8. There, on the southern banks of the river, he would see the palace of the Chief9, which may be identified with palace at Cenganās's'ri. From thence he would go to Kumaramangalam<sup>10</sup>, where he could visualise S'iva and Parvatī enshrined. Beyond that lay the kingdom of Vaṭakkankur under its mighty warrior king Goda Varma<sup>11</sup>. Thence the messenger is to proceed Cempakas's'eri, the kingdom of Devanārāyaṇa<sup>12</sup>. Note here the messenger has to turn back and go in a Westerly direction, thus suggesting the author's partiality for the kingdom of Vatakkankur. Could he have been a subject of that kingdom or was he patronised by Goda Varma? The capital of Cempakas's'eri is described as an elegant town, graced by a number of fair ladies18.

Passing northwards along the coast, the bee would enter the kingdom resplendant with the prowess of Ravi Varma<sup>14</sup>. This kingdom is none other than Karappuram, and king Ravi Varma is none other

- 1. Here is again an implied reference to Ravi Varma, who taxed the silk weavers which was a source of income for the king. We see no reason why this Ravi Varma may not be identified with Ravi Varma mentioned in verse 24.
  - 2. Vide P.v. 28.
  - 3. Vide VD. cited ante.
  - 4. Vide 29.
- 5. Vide CH. The king of Cochin was present at Tiruvalla in connection with the renovation work of the temple (vide RG.). This king is reported to have died there in the middle of the seventh century.
- 6. The Raja of Cochin gave up his rights (vide the treaty between Cochin and Travancore of the year 941 M. E. 1766 A. D.)

7. Vide P v. 30.

8. Vide DM.

9. Vide P. v. 32.

10. Ibid., 34.

11. Ibid., 38.

12. Ibid., 42.

13. Ibid., 43.

14. Ibid., 45,

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the reigning monarch of the Perumpatappu Svarupam<sup>1</sup>. After Karappuram, he would reach Vaikkam<sup>2</sup>, the seat of a well known S'aivite shrine, This temple, then, belonged, presumably, to the king of Cochin<sup>3</sup>. The noet devotes nine verses to the glorification of this shrine<sup>4</sup>. After Vaikkam comes Pūrņatrayi, where was a poet singing hymns in praise of S'iva<sup>5</sup>. This seems to be the temple at Erur, not, as some would have it, that at Trippunithura<sup>6</sup>. The Bhakta poet<sup>7</sup> mentioned here probably belonged to the premier Tantric family of Puliyannur, and, according to a family tradition, there was a bhakta ancestor of theirs who spent his whole time in the temple, singing songs of devotion or teaching s'isyas. After Purnatrayi, the bee would reach Cochin8, the capital of the kings of Cochin, who is styled king of kings9 and who is described as being fierce in battles, while the city itself is described as being rich and prosperous<sup>10</sup>. After Cochin, the bee would pass Tiruvañcikulam11 where he would hear the din of the battle between the king of Cochin and the Zamorin of Calicut<sup>12</sup>, then the shrine of Cranganore, known as Kurumbekkāvu<sup>18</sup>, and then Guṇavayilkotta<sup>14</sup>, where a reference to artillery is found<sup>15</sup>. Here the messenger is told that he might visualise the person of the Lord of Kerala<sup>16</sup> which indicates that the king himself was leading his forces<sup>17</sup>. Here we have the

- 1. Vide VD. Ravi Varma is held to be a member of the Vatakkankur royal house. This is incorrect; he was the Cochin king of the latter half of the sixteenth century.
  - 2. Vide P. v. 51.
  - 3. Vide the term of the treaty of 941 M.E. cited ante.
  - 4. Vide P. v. 58.
- 5. Ibid., 60.
- 6. This is the view of Mr. U.S.P. Iyer (vide VD).
- 7. Vide P. v. 60 latter half. The hymns of praise sung by the poet earned the approbation of the lord and so he shook his head, as a result of which the crescent moon waved on his head.
  - 8. Vide P. v. 61.

9. Ibid., 60-62.

10. Ibid., 62.

11. Ibid., 63.

- 12. Ibid., 64.
- 13. Ibid., 65, It is stranger that the editor should have characterised it as king of Kurumbas (vide Introduction, p. 4).
  - 14. Ibid., 66.

15. Ibid., 67.

16. Ibid., 68.

17. We may here point out that the king of Cochin is referred to under various titles and they are Rajarajakṣitīndu, Maṭakṣmabhṛtvara, Maṭakṣitīnamaṇa, Maṭadhatrindra, Keralendra etc. The first of these cannot certainly bear an interpretation different from the rest and, naturally, therefore, the first of these cannot be taken as the name of the reigning king of the period, as Mr. Iyer has done. These varied designations only indicate the position which the king of Cochin occupied in the then Kerala politics. And the king of the day, as we have, repeatedly, pointed out in course of several papers, was Ravi Varma.

traditional conception that visualising the person of the sovereign is visualising Vişnu himself.

Thence the messenger proceeds to Irinjalakuda¹, called Sangama-grāma—an identity borne out by the reference to Kulīpinītīrtha—which is not a river, as the editor has made out, but a tank². It is curious that the deity enshrined here should be described as Kṛṣṇa-Mukunda³, though, at present, popular conception treats it as Bharata⁴, a reference also made by Vedānta Des'ika⁵. Then passing through Ūrakam and Trichur⁶, where he is to worship the god enshrined², he reaches Guruvayur⁶, a shrine which had, already, become famous for its cure₅⁰, and then pass on to Netranārāyaṇa¹⁰, which is the Paraban Tali temple, belonging to Ālvancery Tamprākkal¹¹, and thence the well-known Bhagavatī shrine of Mukkola¹², famous even as early as the ninth century, as literary references indicate. Here he is to cross the Nila river¹³ to Nāvākṣetra¹⁴, where the Zamorin used to conduct his Māmāmkam festival and from where he would visualise eastwards Kuṇḍageha¹⁵ alias Tṛkkaṇḍiyūr, famous for its S'iva temple and its scholar Acyuta

- 1. *Ibid.*, 70. To the north of the shrine stands the wellknown *tīrtha*, called *Kulīpini*. It is funny that Dr. Raja should have said that he does not know of the existence of this *tīrtha* (vide M.W., June 30th).
  - 2. Vide Introduction, p. 4.
  - 3. The God enshrined there is referred to as Kamsantaka:

#### ततः सङ्गम्य मनामचेत्रं गच्छ प्रच्रदरितध्वंसि कंसान्तकस्य ।

- 4. That is the tradition popularly believed in by worshippers.
- 5. Vide the opening verses of the *Uttejini*, his commentary on the Kāvyaprakās'a, written at the instance of Vira Kerala Varma. Vide also the writer's paper contributed to the 5th All-India Conference and published in the *Proceedings*.
  - 6. Vide P. v. 83. 7. Ibid., 74 and 75. 8. Ibid., 76
- 9. Here the god is described as being the holiest of the holy and the curer of all diseases. Ātanka means that arises from disease, sorrow or fear. The expression here could not be understood to mean diseases brought about by Vāyukopa, i.e. rheumatism, as some people have interpreted it and thus associated Nārāyaṇa with this temple even then.
  - 10. Vide P. v. 79.
- 11. VD already cited. Mr. Iyer identifies Netranārāyana with Alvancery Tampra-kkal, this is not correct. It is better taken as referring to the temple of Paranban Tali owned by Tamprakkal.
  - 12. Vide P. v. 82. Here lie the mortal remains of Meppattur Nārāyaņa Bhattatiripad.
  - 13. Ibid., 82.
  - 14. Ibid., 86. The temple is situated on the northern bank of the river Nila.
  - 15. Ibid., 89.

Pisharoti<sup>1</sup>. The messenger would also notice the preparations that where being made by the Zamorin for the ensuing Māmāmkam festival<sup>2</sup>. Thence he is to proceed to Candanakkāvu, where he would hear the s'āstric discussion of Nārāyaṇa's father Mātṛdatta and the elegant poems of Nārāyaṇa's, who is praised for his poetic gifts<sup>4</sup> and not for his s'āstric equipment or his bhakti. From Candanakkāvu, the bee passes through the dominion of Valluvakonātiri<sup>5</sup> and reaches S'vetadurga<sup>6</sup>, which is identified with Kottakkal.

We have in the preceding description summed up the geographical and historical information contained in the Sandesa, and on the basis of the historical references, we shall fix up the date of the author.

Nārāyaṇa Bhaṭṭatiri, one of the greatest of Malayale Sanskrit poets, is mentioned, merely, as a sweet poet and not as a srāstrakāra or a bhakta philosopher, nor is there any specific mention of his contact with Acyuta Pisharoti or with the Guruvāyur temple. This would, necessarily, indicate that the Sandes'a was written before Nārāyaṇa wrote his Nārāyaṇiya, which bespeaks his contact with Pisharoti and the shrine at Guruvāyur. This work was written sometime about 1581. This, then, gives the forward limit of the author. We know that a nāmāmkam ceremony was performed in 1599, and working backwards, a ceremony must have been performed in 1587 and then in 1575, for this function was conducted only once in twelve years. Since the forward limit has already been fixed up, the Māmākam ceremony, mentioned in the text, must be the function celebrated in

1. Vide P. v. 89. It is a poetic description. Compare for instance :-

एकस्तावद्वहति शिरसि ज्योतिषामेकमिन्दुम् । ज्योतिश्चकं निखिलमपरो धारयत्यन्तरङ्गे ॥

This is a fulsome tribute paid to the great scholar Acyuta Pisharoti.

- 2. Ibid., 90. 3. Ibid., 91.
- 4. *Ibid.*, 92. This verse tells us that Nārāyāṇa was still a disciple undergoing his study under his father. There is no indication that he had begun his studies under Achyuta Pisharoti.
  - 5. Ibid., 92. 6. Ibid., 17. 7. Ibid., 94-96.
- 8. According to popular tradition, Nārāyaṇa gets his rheumatism as a result of his taking it off from his Guru (cf. for instance Babar's taking on his son Humayun's disease). It was this that forced him to go to Guruvāyur and do Bhajana which resulted in his writing the well-known Nārāyaṇāya (vide the writer's paper on this author in IHQ.).
  - 9. This dating is based on a Kalivacaka occurring in the work.

Feburary - March, 1575. And this means the date of the Sandes'a may be put down to January, 1575.

This dating is not inconsistent with the reference to the ruler of Vaṭakkankur. Hough, in his Christianity, tells us that in the year 1578 Vaṭakkankur was ruled by a Queen and that she continued to rule for 24 years and that she was ruling in 1599 A.D., and also, when Archibishop Menezes visited the kingdom. Therefore, if Goda Varma was ruling over the kingdom, it could be only either earlier than 1578 or after at least 1602. Since, however, the forward limit has been fixed up, the former alternative alone is feasible; that means that the Sandesa was written during the last days of Goda Varma who must have passed away after 1575 but before 1578.

This dating is also in consonance with the writer's view that the king who ruled over Cochin from 1563-1602 was a Ravi Varma<sup>2</sup>. The text of the Sandeśa categorically states that Karappuram was resplendant with the prowess of Ravi Varma. Mr. Iyer's suggestion that this Ravi Varma, was a Tāvali head of a branch of Vaṭakkankur cannot be sustained at all<sup>3</sup>. Again, Mr. Iyer identifies the first Ravi Varma, mentioned in the text, with a king of Venad and then identifies him with king Ravi Varma who reigned from 786 M. E. to 836 M. E. (i. e., from 1601 to 1651 A. D.). This identification also is untenable and simply for the reason it has been advanced, it cannot command acceptance. The contradictory nature of the records relied upon by Mr. Iyer invalidates his view, and the textual reference to Goda Varma of Vaṭakkankur and Meppattur Nārayaṇa Bhaṭṭatiri disprove it. And, therefore, the dating of the work based upon this identification cannot be accepted.

Hence, we conclude that the Sandesa must have been written very early in the year 1575 and not in the earlier year of the next century, as Mr. Iyer would have it. During this period there was fight going on between the king of Cochin and the Zamorin of Calicut<sup>4</sup>. And this dating of the Sandesa, once again, sets at rest the controversy which the present writer had with Mr. Iyer<sup>5</sup>, regarding the

- 1. Vide HC. 2. Vide JOR. Vol. V.
- 3. Vide VD. already cited. Mr. Iyer was forced to go in for a *Tāvali* chief of Vaṭakkankur, because from his point of view the king of Cochin during the period was not a Ravi Varma. He is thus the victim of his own theory.
- 4. Vide CSM.
- 5. This subject is set forth first in the paper published in JOR., already cited, then again in the papers contributed to PP., and the K.

king who ruled over Cochin¹ between 1563-1602.

1. We shall not better conclude this note than with a reference to the position that Cochin held in the Kerala politics of the day. Judging from the use of certain terms, found in the text, we may conclude that the king of Cochin was the Rajaraja among Kerala potentates, i.e. king of kings, elsewhere, also, styled Keralenduh. The Zamorin of Calicut was contesting his all-Kerala sovereignty and this led to the numerous wars between the king of Cochin and the Zamorin. We also learn from the text that the king of Cochin was the suzerain lord of the territories from the Bharatapula in the north to at least Tiruvalla in the South. Hence, it may be assumed that even in the sixteenth century the king of Cochin was exercising some sort of overlordship through Kerala, though, of course, in a dwindled form, an aspect fully set forth in AC.

# Prakrta Works known from Bhoja's Śrngara-prakasa

Ву

### V. RAGHAVAN, Madras.

Extensive as the extant classic Sanskrit literature is, it is well known that it is but a part of the vast literature that once was. While a number of works have come to be known through citations in available literature, many have been completely lost to us. This is true of Prākṛta literature as well. Bhoja's S'ṛṇgāra-prakāsa, an encyclopaedic work of criticism, gives us an idea of this vast literature that has been lost. In this paper, I shall place before scholars some material furnished by Bhoja regarding works on Prākṛta grammar and literature.

#### Grammar.

1. Pāṇini's Prākṛta-lakṣaṇa:— Bhoja in considering misra-prabandhas, works in prose and verse, in Ch. III of his S'ṛṅgāra-prakāṣa, classifies misra and illustrates its varieties. A mixed composition may be dominated by verse or by prose or may have the two in an equal measure (padyapradhāna, gadyapradhāna and tulyarūpa). Illustrating the gadyapradhāna he says: गद्यप्रधानमपि तहदेव त्रिधा। तत्र सजातीयेन पञ्चतन्त्र-चेटकादो । विजातीयेन कात्यायनीय-पाणिनीय-प्राकृतलक्षणादो. This shows that Pāṇini, the greatest Sanskrit grammarian, holds an equally eminent position with respect to Prākṛta grammar too; that Pāṇini wrote a Prākṛta grammar called Prākṛta-lakṣaṇa, that Kātyāyana too wrote a Prākṛta grammar of the same name, and that these two works were written in prose and verse of a varied nature.

Pischel has discussed the issue of a Prākṛta-lakṣaṇa by Pāṇini in his treatise on the grammar of Prākṛta language (p. 33:31). He says that Mārkaṇḍeya, the Prākṛta grammarian of the 17th century A. D. refers to old writers on the subject, such as, S'ākalya, Kohala and Kapila, that more of these is not known and that similar is the case of the Prākṛta-lakṣaṇa, attributed to Pāṇini by Kedārabhaṭṭa and Malayagiri. Pischel opines that it is likely that Pāṇini wrote a Prākṛta grammar also, perhaps as a supplement to his Sanskrit grammar, but he confesses that one cannot, unreservedly, affirm this. Dr. T. K. Laddu, in his Intro. to Trivikrama's Prākṛta Grammar, is inclined to believe in the tradition that Pāṇini wrote a Prākṛta grammar. He says 'Pāṇini is also said to have composed a Prākṛta grammar, as a supplement to his Sanskrit grammar, a noteworthy tradition as it confirms the view set

<sup>1.</sup> I have dealt with this subject, in full, in my Bhoja's S'ringara-prakasa.

forth above that the Prākṛta dialects are not derived from the Pāṇinian Sanskrit but from earlier dialects of the Vedic time (p. 182)1. But there are also scholars who attach little value to this tradition of a Prākrta-lakṣaṇa by Pāṇini. Keith says in his Sanskrit literature (p. 453): 'The tradition which ascribes to Panini a Prakrit grammar is doubtless a mere invention to honour Prakrta'. This view follows that of Hoernle who says in his Intro. to Canda's Prākrta-lakṣana that Kedārabhatta and Malayagiri were all the time quoting from Canda the oldest Prakrta grammar, and ignorantly ascribing the text to Pāṇini. He says 'It is a curious circumstance that a grammar bearing the same name (Prākṛtalakṣaṇa) is ascribed by two old writers, Kedārabhaṭṭa and Malayagiri, to Panini, the famous Sanskrit grammarian. The remark of the former. as quoted by d' Alwis in his Intro. to Kaccāyana's Grammar (p. xxv) is the following: " पाणिनिभेगवान् प्राकृतलक्क्षणमि वक्ति संस्कृतादन्यत् 'दीर्घाक्षरं च कुत्रचिद् एकां मात्रामुपैति 'इति " That is, 'the blessed Panini also enunciates a Prākrta rule, different from Sanskrit, that a long vowel becomes short'. He compares this rule with Canda II. 3, and says that the passage does not necessarily imply that Panini was the author of a Prakṛta grammar named Prākrta-lakṣaṇa. He, however, accepts that Malayagiri's language is explicit; it runs as follows: "'चत्वारि' इति सूत्रे नपुंसकत्विनिर्देशः प्राकृतत्वात् । प्राकृते हि लिङ्गं व्यभिचारि । यदाह पाणिनिः स्वप्राकृतलक्षणे 'लिङ्गं व्यभिचार्थपि '" Still Hoernle concludes that there is no Prākṛta grammar by Pāṇini and that it is Canda's Prākrta-lakṣana that these writers quote, attributing the citations wrongly to Panini, the cause of such wrong ascription being the antiquity of Canda's original work itself. He says, 'The fact that both Kedarabhatta and Malayagiri ascribe the Prakrta-laksana to Panini is, of course, of no weight. It merely shows that they had only a traditional acquaintance with the work. Still its traditional ascription to Panini is so far important, as it shows that the grammar was considered to be ancient and authoritative. This character well agrees with Canda's Prākrta-laksana'. It will be pertinent here to give the opening verse of Canda's work which mentions 'ancients' who preceded him, प्रणम्य शिरसा वीरं स्वल्पैन्यांपिभिरक्षरैः। लक्षणं प्राकृतं वक्ष्ये किञ्चिद व्यस्तादिह. Who are these viddhas? It is not improbable that Pāṇini was one of them, some of the rest being mentioned by Markandeya. But Hoernle would dismiss this verse as a later accretion, as introduced by later writers who revised Canda's original, and according to him there is an original Canda earlier than Vararuci and a later Canda, later than Vararuci.

<sup>1.</sup> Cf. Translation from German into English by P. V. Ramanuja Swami, in the A.B.O.I. Vol. X. pp. 177-218.

On the question of a Prākṛta-lakṣaṇa by Pāṇini, we have now the additional evidence of Bhoja's S'rngāra-prakāsa. That such a text was available in Bhoja's time is borne out by Bhoja's observation that the work was in prose and verse, that the prose portion was in greater proportion, and that both the prose and the verse were in several varieties. Before closing this note on Pāṇini's Prākṛta-lakṣaṇa, I may also add one more quotation from this work, which, so far as I know, has not been noted till now. It is Malayagiri again who makes the citation, this time in his gloss on the Nandīsnītra (Āgamodaya Samiti Series edn. p. 85):— "अत्र सन्वायप्प एसेसु, इत्यत्र तृतीयार्थे ससभी। भवति च तृतीयार्थे ससभी। यदाह पाणिनिः स्वप्राकृतळक्षणे 'व्यत्ययोऽप्यासाम्' इत्यत्र सूत्रे। तृतीयार्थे ससभी यथा 'तिसु तेसु अळंक्रिया पुद्दि (त्रिभिस्तैः अळंकृता पृथ्वी)' इति".

2. Kātyāyana's Prākṛta-lakṣaṇa:— According to tradition, Kātyāyana and Vararuci are identical, but modern scholars do not accept this identity. We have the Sanskrit grammarian Kātyāyana, author of the vārtikas on Pāņini's sūtras, and we have the Prākrta grammarian Vararuci, author of the Prākrta-prakāsa. Keith says that the two are different, Kātyāyana being a southerner and Vararuci an easterner, that the further contention that Katyayana produced the Prakrta-prakasa of Vararuci is equally absurd, and that Vararuci's identity with the author of the Prākrta-prakāsa is most implausible, as the Prākrta of that work is very late in character (cf. Skt. Lit. pp. 427, 433). The issue has been made more clouded by Bhoja's attribution of a Prākrta-laksana to Kātyāyana. Whether Kātyāyana and Vararuci are identical or not, whether the Sanskrit grammarian himself is the author of the Prākṛta-prakās'a or not; it is very clear that Bhoja is not referring to the available and well known Prākrta-prakās a attributed to Vararuci, but to a totally different work written in prose and verse of a varied nature. The reference to the style of the composition proves the existence of such a work in Bhoja's time; perhaps, as distinct from the text known as Prākrta-prakāsa of Vararuci, this text in prose and verse mentioned by Bhoja was known as the work of Katyayana.

#### Literature.

- 1. Bhoja's S'ṛṅgāra-prakās'a mentions a number of specimens of Prākṛta literature. Among the varieties of non-dramatic poetic composition, Bhoja mentions the Kathā, Parikathā, Khaṇḍakathā, Upakathā and the Bṛhat-kathā. The last is, at once, a common name and a proper name in one, the reference being to Guṇāḍhya's work, a type by itself. The longest passage of Pais'ācī Prākṛta, and that identifiable as a quotation from Guṇāḍhya's work, is found in Bhoja's S'ṛṅgāra-prakās'a (cf. my paper on it in the Rādhā Kumud Mukerjee Commemoration Vol., Pt. II).
  - 2. Kathā is illustrated by the Kādambarī and the Līlāvātī, the former S. 26

in prose and Sanskrit, and the latter in verse and Prākṛta, as Hemacandra who draws upon the S'ṛṇgāra-prakāśa extensively puts it definitely: काचित् (कथा) पद्ममयी यथा लीलावती (Kāvyānusāsana, K. M. edn. p. 338). In Ch. 28 on dūtas and dūtakarman, Bhoja illustrates the accomplice who is one's friend from childhood days with a character in the Līlāvatī: सह-पांसु-कोडा कुवल्यावली महानु (?) वला लीलावलाम् (S'ṛ.-Pra., Madras Ms., Vol. IV. p. 481).

The Nyāya-līlāvatī of Vallabhācārya refers under ārṣajñāna, to the hero and the heroine of this Līlāvatī-kathā: यथा वा स्वेच्छास्मृत-पदार्थ-सार्थ भवति शालिवाहनो नृपतिर् इदानीं श्रङ्कार-सरसीतीरे देव्या लीलावत्या सह ललितमधुरं सङ्गीतकमनुतिष्ठतीति ज्ञानम् (N.S. Press edn. p. 69). We have the following reference in the Dhvanyaloka of Anandavardhana bearing on the story of the work: ननु नागलोकगमनादय: सातवाहनप्रभृतीनां श्रूयन्ते (Uddyota, III, p. 145, K. M. edn. ). To some of the details of the story on which the Lilavati is based, there appears to be a reference in Bana's Harṣacarita (Ch. VIII. pp. 281-2, N. S. press edn. 1892), where Nagarjuna's going to the Nagaloka, getting a neklace there, and, later, presenting it to his friend, king Satavahana are mentioned. Fortunately, three manuscripts of this katha are available, one in the Jain Bhandars at Jesalmere, another in the Patan Bhandars, and a third with commentary in the Anup Sanskrit Library, Bikaner. The first two manuscripts are described, with extracts, in the catalogues of the Jesalmere and Patan Bhandars (cf. Gaek. Or. Series, XXI L Intro, p. 55; Ex. p. 28 dand LXXVI L Intro. p. 57; Ex. pp. 193 f. J). According to the references given above, and the description and notes in the two catalogues mentioned above, the work is in Mahārāstrī Prākrta and deals with the story of the marriage of king S'āli(Sāta)vāhana with the Simhala princess Līlāvatī; Nāgārjuna figures as a character in it and there is a sub-plot having a heroine named Mahanuvatī (?) assisted by a friend of hers named Kuvalayavati. Some more gathas from the opening part of the work are quoted in the introduction to the Apabhramśakāvyatrayī (Gaek. Or. Series. XXXVII, pp. 77-8). From the gathas extracted in the Jesalmere and Patan catalogues, we learn that the author's father was known as Bhūṣaṇa Bhaṭṭa, and grandfather, Bahulāditya; we do not know whether the word 'कोजहलेण' in gāthā 23 is to be taken as giving the author's name or not; the two catalogues themselves do not seem to understand the word as referring to the author. My friend Dr. A. N. Upadhye, Kolhapur, is now engaged in editing this Katha for the Singhi Jain Series. There have appeared also some articles on the story of this Lilāvati-kathā (cf. J. of the Andhra His. Res. Society, II. p. 66; IV. Parts 1 & 3, pp. 25-32; the Telugu monthly, Bhāratī, Madras, III, ii, pp. 3-13). Quite a large number of the Lilavati gathas appears to be quoted in the S'rngāra-prakāsa.

- 3. A S'ūdraka-kathā is quoted by Bhoja in Ch. 28th of his S'ṛṅgāra-prakāsa; an episode called Harimatī-vṛttānta and a parrot, called Jaratkīra, acting as a love messenger in this work, are referred to. From the obscure Prākṛta passage that is quoted, all that we can make out is that this S'ūdraka-kathā is a Prākṛta work: गुको (दूत:) जरकीर:, शूड़क-सभायां हरिमतीवृत्तान्ते—जं वदन रवहविणओं प आस इते दब्बद कीरुरणि रादिओं मासइः हारिङख्खण जुत्त होदिज इसख्ख अत्तवणि अत्तहों (Vol. IV, pp. 479 f). When mentioning and illustrating the varietis of Kathā, Bhoja gives the S'ūdraka-kathā as an example of the Parikathā (S'ṛ.-Pra. II, p. 428 Madras MS,), and according to Ratnes'vara, commentator on Bhoja's Sarasvatī-kanṭhā-bharaṇa (p. 125, K. M. edn.) the Parikathā is to be in Prākṛta, though, according to Abhinavagupta (Locana p. 141), it may be in Sanskrit or Prākṛta.
- 4. Another kathā-variety is the Khaṇḍakathā, a small story forming part of a bigger one, retold separately, and Bhoja illustrates it with a work called Indumatī: ग्रन्थान्तरप्रसिद्धं यस्याम् इतिवृत्तमुच्यते विद्येश:। मध्या-दुपान्ततो वा सा खण्डकथा यथेन्दुमतो (Vol. II, p. 423). It is very likely that the romance of Aja and Indumatī in the Raghuvaṇṣṣa (Cantos V-VIII) is retold in this Khaṇḍakathā. From the following statement of Ānandavardhana in his Dhvanyāloka (Uddyota III), we can make out that this Khaṇḍakathā is in Prākṛta and in verse: खण्डकथा-सकळकथयोः प्राकृतप्रसिद्धयोः कुळकादिनिबन्धनभूयस्त्वाद् दीधैसमासायामिप न विरोधः.
- 5 and 6. Among the twenty four varieties of the S'ravyakāvya, Bhoja defines a variety of Kṣudrakathā called Manthullī, which is written in Mahārāṣṭrī Prākṛta: श्चुद्धकथा-मन्थुङ्की येह महाराष्ट्रभाषया भवति। गोरोचनेव कार्या साडनङ्गवती वा कविभि: (Vol. II. p. 428). Two examples of this type, referred to by Bhoja, are Gorocanā and Anangavatī. From a reference in Ch. III of the S'ṛṅgāra-prakāsa, we learn that the Manthullī is a work in prose. Bhoja says: तदेतद्(गद्यं) त्रिविधमपि आख्यायिकासु कथासु मन्थुिह्नकास च इइयते (Vol. I, p. 231).
- 7. Another variety of S'ravyakāvya, described by Bhoja, is Pravahlikā, showing two persons in dispute over an important thing in the midst of an assembly. It is said to be written partly in Prākṛta: यत्र ह्रयोविवादः प्रधानमधिकृत्य जायते सदिस। सार्धप्राकृतरचिता प्रविह्विका चेटकप्रशृति (Vol. II, p. 428). In illustration of this type composed partly in Prākṛta, Bhoja mentions a work called Ceṭaka; and, as we have seen already in Ch. III (Vol. I, p. 232,), Bhoja refers to Ceṭaka, along with the Pañcatantra, as a work in prose and verse, the prose being in greater

<sup>1.</sup> Hemacandra, K. A. (K. M. edn. p. 339) - Matallikā and Preta-Mahārāṣṭra - are wrong readings.

proportion, and the prose and verse varieties being  $saj\bar{a}t\bar{\imath}ya$  i. e. homogeneous.

- 8. While dealing with the different ways in which poets open their poems, Bhoja cites a Prākṛta kāvya called Mārāca-vadha¹ for illustrating vastāpakṣepa (Ch. xi): वस्तूपक्षेपो यथा मारीचवध —'मअपहणिमित्तं णिग अमं इसुणं गुणं गुह ण्णाए। ऊण रुद्धा बसरोगिह ऊण मोत्ति आहंग ओ वाह'॥
- 9. Similar to the Mārīca-vadha mentioned above is a Rāvaṇa-vijaya which is, however, more frequently referred to by Bhoja. Vādijaṅghāla on Daṇḍin (I. 34) mentions it as a poem in the Mahārāṣṭrī Prākṛta. Bhoja refers to it (S'r.-Pra. II. p. 436) along with the Setu-bandha and the Hari-vijaya, as an Ās'vāsakabandha, a poem divided into Āsvāsas and composed in the Skandhaka metre. Bhoja makes a further observation, here, bearing on all these three poems, that they contain non-Skandha verses too, of an alliterative type, which are really later interpolations according to some critics². Bhoja quotes the kavi-prasaṃsā from the introductory portion of Rāvaṇa-vijaya: कविप्रशंसा यथा रावणविजये—'सुअलं चेणि अवबद्धं दोहिव एहि कल्लसं पसन्ने पिठअं। जणंति कड्ण कई सुद्ध सहावेहिलो अणे हि वहिअ-अम् (cf. S'r.-Pra. II. p. 434). The poem is also mentioned as containing नायकवर्णन and वाहनवर्णन (ibid., p. 439)³.
- 10. Next to the Setu-bandha, the Hari-vijaya of Sarvasena seems to have been the most important Prākṛta poem; and at present, we have to satisfy ourselves with only quotations from and references to this work. The earliest critic to mention is Ānandavardhana. We find it stated in Uddyota III of the Dhwanyāloka that, for the sake of rasa, Sarvasena deviated from the original: इतिवृत्तवशायातां कथञ्चिद् रसाननुगुणां स्थिति स्वन्तवा पुनस्त्येक्ष्यापि अभीष्टरसोचितकथोन्नयो विधेयः यथा कालिदासप्रवन्धेषु यथा च सर्वसेनिवरचिते हरिविजये (p. 148). Abhinavagupta, in explaining this reference to the poem, gives us some idea of the subject-matter: हरिविजये कान्तानुनयनाङ्गस्वेन पारिजातहरणादि निरूपितम् इतिहासेषु अदृष्टमपि (ibid.). Kuntaka mentions Sarvasena along with Kālidāsa as a poet of the graceful, natural, genius-dominated style of composition: एवं सहजसीकुमार्यसुभगानि कालिदास-सर्वसेनादीनां काव्यानि दृश्यन्ते. Vādijaṅghāla on Daṇḍin (I. 34) mentions the Hari-vijaya as a poem in the Mahārāṣṭrī Prākṛta. Hemacandra says that the Hari-vijaya errs in taste once in giving a disproportionately
- 1. Abhinavagupta mentions in his Abhinava-bhāratī a  $R\bar{a}ga-k\bar{a}vya$ , a poem to be sung, although in the single  $kakubhagr\bar{a}mar\bar{a}ga$ , called  $M\bar{a}r\bar{\iota}cavadha$ , but as the  $R\bar{a}ga-k\bar{a}vya$ , which Bhoja too gives with the name  $K\bar{a}vya$  comes under  $Upar\bar{u}pakas$ , we have to distinguish between the two  $M\bar{a}r\bar{\iota}cavadhas$ .
  - 2. See also Hemacandra, K. A., p. 337.
- 3. The Praktta passages are all corrupt in the MS. See also Hemacandra, K. A., p. 334.

lengthy description of the sea in alliterating verses and that in a situation of vipralambha rasa : अङ्गस्य अप्रधानस्य अतिविस्तरेण वर्णनं यथा- ..... तथा हरिविजये --र्द्रध्याकिपितसत्यभामान् नयनप्रवृत्तस्य हरेः पारिजातहरणव्यापारेण उपकान्तविप्रस्मस्य वर्णनप्रस्तावे गलितकनिबन्धनरसिकतया कविना समुद्रवर्णनमन्तरा गृह्यस्थानीयं विस्तृतम् ( K. A. p. 121 ). But Bhoia tells us (S'r.-Pra II, p. 436) that some critics hold these alliterative galitakas in the three poems, Rāvaṇa-vijaya, Setu-bandha and Hari-vijaya as interpolations made by self-styled savants: तथाहि रावणविजय - हरिविजय - सेतुबन्धेषु आदितः समाप्तिपर्यन्तमेकमेव च्छन्दो भवति । गुलित-कानि तु व्यासकष्टवत् कैरपि विदग्धमानिभिरूपक्षिप्तानीति तद्विदो भाषन्ते. Hemacandra. also, reproduces this view from Bhoja on p. 357 of his K. A. From the high compliment paid to Sarvasena by Kuntaka, we will be safer to accept the view that these alliterative verses are interpolations. Bhoia says (S'r.-Pra II. p. 437) that the poem is marked by the poet's favourite idea and word utsaha in the last verse of each Asvasa: तेष्विभाषाञ्चता यथा धैर्यमाह्यराज्यस्य, उत्साहः सर्वसेनस्य, अनुरागः प्रवरसेनस्येति. In the same Chapter Bhoja refers to the poem as having descriptions of city, mountain, sea, seasons, sunset, hero, his vehicle (vāhana), drinking party (pānagoṣṭhī), the conquest over an enemy who submits of himself ( शत्रूपनतिरूपेण अरिविजय: ). and the removal of Satyabhāmā's anger by effort, i. e. by Kṛṣṇa bṛinging for her the pārijāta tree. On p. 439, Bhoja says that one Satyaka figures as a nisrstartha-data in the Hari-vijaya : दूतिस्त्रधा - निसृष्टार्थ:, परिमितार्थ:, शासनहरस्य। तेषु निसृष्टार्थी यथा उद्योगपर्वणि वासुदेवः हरिविजये सत्यकः. verse quoted on p. 470 of Bhoja's Sarasvatī-kanthābharana, we see that Satvaka goes as duta from Krsna to Indra, the custodian and owner of the parijata. The vetti of Bhoja here says : अत्र मायाविनो महेन्द्रस्य अभिप्रायः सत्यकेन व्यक्तमेवोद्धिन्नः इति व्यक्तोऽयमुद्धेदः. According to the commentary here. Satyaka is Krsna's charioteer. In the same Sarasvatī-kanthābharana. Bhoia quotes four more verses, which are distinguishable as from the Hari-vijaya on pp. 567, 583 and two on p. 588. Many more must be found among the numerous anonymous quotations in the S'rigāra-prakāsa. On p. 127 of the Dhvanvāloka, Ānandavardhana quotes a verse describing spring, mentioning its source as Hari-vijaya. One of the introductory verses in the Avanti-sundarī, published in the Dakṣiṇa Bhāratī Series. Madras, refers to the author Sarvasena as a king: राज्ञा श्रीसर्वसेने(न)... ... विजयं हरे: (s'loka 2).

11. One of the varieties of Prākṛta kāvya is called Avaskandhakabandha, its cantos called Avaskandhaka. Bhoja describes this type as written in a low variety of Apabhranisa: य इह दिचारिका वाग (?) प्राम्यगिरा गीयते गमीरोक्तः । सोऽवस्कन्धकबन्धोऽभिधीयते मीमकुल्या-(काच्या)दि [S'r.-Pra II, p. 429. (Also cf. प्राम्यापश्रंशमाधानिबद्धाव-स्कन्धकबन्धं भीमकाच्यादि ∟ Hemacandra K. A., p. 337 ⊥)]. The example given is a work called Bhīma-kāvya. The Alankāra-tilaka of Vāgbhaṭṭa

- too, is said to mention the Bhīma-kāvya composed in grāmyabhāṣā.
  12. The Abdhi-mathana of Caturmukha is an Apabhraṃśa poem which Bhoja mentions twice. It belongs to the S'ravya-kāvya class called Sandhi-bandha, its cantos being called sandhis: योऽपश्रंशनिवद्धो मात्राङ्दोभिरभिमतोऽङ्पिधयाम्। वाच्यस्य सन्धिव-धइचतुर्भुखोक्तमाङ्घमथनादि (II, p. 429). While speaking of the habit of poets marking the final verses in each of the cantos of their work with a favourite word of theirs; Bhoja informs us that the poet named Caturmukha has the 'aṅka' or 'mark' of his own name (svanāmānka) which serves by s'leṣa as the aṅka of his favourite deity, Brahmā also: स्वनामाङ्गता यथा स्वप्रवेन्धयु गोविन्दचतुर्भुखादीनाम् । चतुर्भुख-गोविन्द-चन्द्रशेखर-इष्टदेवता-नामाङ्गता च प्रोक्तेषु प्रवेक्तानाम्. (II, P. 437; see, also, Hemacandra, K. A. p. 337). Vāgbhaṭṭa's Alaṅkāra-tilaka is, also, said to mention Abdhi-mathana as an Apabhraṃśa-kāvya. The story of the poem is the well known churning of the milk ocean.
- 13: We hear of an Adhyaraja for the first time in the introductory verse in Bana's Harsacarita : आख्यराजकृतोत्साहैईदयस्थै: स्मृतैरिप । जिह्वान्त:कृष्य-माणेव न कवित्वे प्रवर्तते (18). Under his first S'abdālankāra called Jāti which is the proper choice of language, Bhoja says that everybody in Āḍhyarāja's kingdom talked Prākṛta, even as everybody in Sāhasānka's time spoke Sanskrit: केऽभूवन् नाट्यराजस्य राज्ये प्राकृतभाषिण:। काले श्रीसाहसाङ्कस्य के न संस्कृतवादिन:. (Sarasvati-kanthābharana, p. 123). This verse of Bhoia is based on the following remarks of Rajasekhara in his Kavyamimamsa p. 50 : श्रूयते च कुन्तलेषु सातवाहनो नाम राजा, तेन प्राकृतभाषात्मकम् अन्तः पुर एवेति समानं पूर्वेण. Therefore, we have to take Adhyaraja as another name of Satavahana. Ratneśvara, also, says in his comment on the above verse in the Sarasvatz-kanthabharana: आख्यराजः शालिवाहनः साहसांको विक्रमादित्यः. The above references show Āḍhyarāja as a great Prākrta enthusiast. Baṇa's reference to him as an author is further confirmed by another information given by Bhoja that Ādhyarāja has used the word 'dhairya' as a distinguishing mark in his work : तेषु अभिप्राया-क्कता यथा घेर्यमाट्यराजस्य. (S'r.-Pra II, p. 437, See, also, Hemacandra, p. 335, where this text is reproduced corruptly).

# Kulasekhara, The Royal Dramatist of Kerala

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What we know definitely about the Royal Dramatist Kulasekhara, author of the Tapati-samvarana and the Subhadrā-dhanañjaya¹, is only very little. From the prologue to his Tapatī-samvarana, it is clear that he was the Emperor of Kerala, that he had his capital at Mahodayapura, the modern Tiruvañcikkulam in Cochin State, and that, prior to his dramatic works, he had already composed a prose work called Āścaryamañjarī-kathā². Again he tells us in the prologue to Subhadrā-dhanañjaya that that drama was composed later than the Tapatī-samvarana³. A short description of the poet is given in the Tapatī-samvarana itself⁴.

To this may be added the information given by a Brahmin contemporary of Kulasekhara in his  $Vya\hbar gya-vy\bar{a}khy\bar{a}$  commentaries on the two dramas. There is a long introductory portion to the commentary on the Subhadrā-dhana $\tilde{n}$ jaya, where he gives a detailed description of the circumstances that led to his writing the commentaries. The house of the commentator was situated on the banks of the river  $C\bar{u}r\bar{v}i$  (Periyār). One morning a messenger from the Emperor came to his house and informed him that the Emperor wanted to see him. A boat, with all conveniences, was ready for his journey. The Brahmin scholar reached Mahodayapura and met Kulasekhara sitting on a

- 1. Trivandrum Sanskrit Series (TSS.) Nos. 11 and 13 respectively.
- 2. 'यस्य वसुधाविबुधधनायान्धकारिमहिरायमाणकरकमलस्य मुखकमलाद् गलदाश्चर्य-मञ्जरीकथामधुद्रवः । ''तस्य राज्ञः केरलकुलचूडामणेः महोदयपुरपरमेश्वरस्य श्रीकुलशेखर-वर्मणः कृतिरियमधुना प्रयोगविषयमवतरित ।' TSS, No. 11.
- 3. 'तपतीसंवरणसंघटनापदुतरस्य राज्ञः कलमराशिषेशलकैदारिककेरलाधिनाथस्य श्रीकुलशेखरवर्मणो निजनिबन्धनमद्य बध्नाति बुधहृदयम्।' TSS. No. 13.
  - 4. 'उत्तुङ्गघोणमुरुकन्घरमुन्नताँसमंसावलम्बिमणिकाँणककर्णपाशम् । स्राजानुलम्बिभुजमञ्चितकाञ्चनाभमायामि यस्य वपुरातिहरं प्रजानाम् ॥'
- 5. Travancore Palace Library, No. 1604. Passages from this introductory portion are quoted in the preface to the *Tapatī saṃvaraṇa*, and in the Malayalam book *Vijīnāna-dīpikā*, Part I, by Ulloor S. Paramesvara İyer.

throne in the court hall. He gives a long description of the Emperor<sup>1</sup>, which may be compared with the description given in the Tapatī-samvarana by the poet himself. Kulaśekhara welcomed him warmly, and taking him to his private chamber, told him that he had composed two dramas, the Samvarana and the Dhanañjaya, following the Dhvani school. He wanted to know whether the Brahmin scholar approved of them or not. If they were good the poet would himself show him how they were to be represented, and later get them staged by actors. The Brahmin scholar wrote the commentaries on the basis of the explanation given by the author himself. In the commentary on the Tapatī-samvarana, also, he says² that he has been able to give the author's own ideas, since the king himself has taken the role of each character and explained to him how the representation ought to be done.

According to the popular traditions in Kerala, this Kulasekhara is said to have reformed the Kerala stage, and adapted many of the the well-known Sanskrit dramas to this reformed theatre. In this work he was, considerably, assisted by a Brahmin, named Tolah, who

- श्रथ तत्र तथा गच्छन् श्रपश्यं केरलाधिपम् ।
  समासीनं विराजन्तं मध्ये-नागारिविष्टरम् ।।
  किरीटमुकुटप्रोद्यन्मणिश्रीलिप्तवर्णकम् ।
  उन्नम्रभालघोणाँसबाहुमूलोदरान्वितम् ।।
  दूरदीर्घाक्षिदोर्जङ्घायुगलाञ्चितविग्रहम् ।
  रागरञ्जितदोःपादपद्मयुग्मैधितिश्रियम् ॥
  श्रम्भोजाक्षाद्रिशङ्कादिराजिचिह्नात्तदोःपद ग् ।
  कुण्डलोद्यन्मणिश्रेणीविद्योतितमुखाम्बुजम् ॥
  कण्ठभूध्वनिसौन्दर्यगर्हयत्कम्बुजिश्रयम् ।
  हेमकुङ्कुमकर्पूरचन्दनालिप्तवक्षसम् ॥
  नीलकौशेयवासिस्त्वडाहरज्जनचक्षुषम् ।
  परं पुरुषनामोद्यत्सल्लापकथयत्कथम् ॥
  सङ्कोचयन्तमन्येन वामबाहुस्थमम्बुजम् ।
  शङ्किविक्षप्तनखरं सर्वलोकप्रियं नृपम् ॥
- 2. Govt. Oriental MSS. Library, Madras, R. 3048:ग्रथाहं केरलभूभृत्कृतेऽस्मिन् नाटके स्थायिभावप्रयोगमार्गं च तत्सहृदयः प्रदर्शयामि ।
  कथमिति चेत्,

भूभृत्स्वयं भूमिकया निरेत्य निजामलङ्कृत्य तनुं मनस्वी । यं दर्शयत्वेति विनिश्चितात्मा प्रयोगमार्गं.....।। composed several humorous verses in Malayālam to be used by the Vidūṣaka in the representation of Sanskrit dramas. Many stray verses, both in Sanskrit and in Malayālam, attributed to Tolan, have come down to us. The late Kuññikuṭṭan Tampurān of Koḍunnallūr (Cranganore) has identified this Tolan with the author of the Vyaṅgya•vyākhya¹.

Tradition also identifies the dramatist Kulasekhara with the patron of Vāsudeva Bhaṭṭatiri, the author of the yamaka poem Yudhi-ṣṭhira-vijaya²; and it is said that Tolan has composed the following verse as a parody on the yamaka poem of Vāsudeva:

# थप्रथ नन्दानन्दं पदद्वयं नात्र जनितनन्दानन्दम्। तन्यं वन्दे वक्या निर्श्वकं दलितदानवं देवक्याः॥

No substantial evidence can be adduced to support this tradition; but still there is nothing against such an identification.

Ulloor S. Paramesvara Iyer says³ that Vāsudeva's patron, Kulasekhara, is the same as Rājas'ekhara mentioned in the Tripura-dahana verse⁴:

# स्वपद्पयोजनते यं सदैव सम्पादकं श्रियो जनतेयम् । भूतिधरं न्यालपतिस्फुरस्करं राजशेखरं न्यालपति ॥

and that he is to be identified with the dramatist Rājaśekhara of Kerala, who was a contemporary of S'ańkara, according to the S'ańkara-vijaya of Vidyāraṇya. He also states that the three dramas mentioned by Vidyāraṇya are the Tapatī-saṃvaraṇa, the Subhadrā-dhanañjaya and the Vicchinnābhiṣeka. The S'aṅkara-vijaya was written centuries after the great S'aṅkara, and has not much historical value, being based on legends and traditions. A story, similar to the one narrated here between S'aṅkara and the three dramas of Rājas'ekhara, is popular about S'aṅkara and the

- 1. Preface to the Tapati-samvarana, p. iii. fn.
- 2. Being Kāvyamālā Series, No. 60.
- 3. Vijnana-dīpika, Part I, pp. 17-52.
- 4. Āsvāsa 1, verse 8. Tripura-dahana is also a yamaka poem attributed to Vāsudeva.
- किविताकुशलोऽथ केरलक्ष्माकमनः कश्चन राजशेखरास्यः । मुनिवर्यममुं मुदा वितेनं निजकोटीरिनिविष्टपन्नखाग्रम् ।। प्रथते किमु नाटकत्रयी सेत्यमुना संयमिना ततो नियुक्तः । ग्रयमुत्तरमाददे प्रमादादनले साहुतितामुपागतेति ।। मुखतः पठितां मुनीन्द्रना तां विलिखन् एष विसिस्मिये स भूपः ।

(Canto 14, verses 71-73. Anandas rama Series, 22, 1891).

6. A non-extant work of Kulas'ekhara according to one tradition. Vide BSOS. Vol. iii, p. 112. T. Ganapati Sastri (ibid., 635) identifies it with the Act I of the Pratimā, and ascribes it to Bhāsa.

 $\bar{A}$ scarya- $c\bar{u}$ dāmani of S'aktibhadra also¹. Again the authorship of the Vicchinnābhiṣeka is doubtful; for the author of the Vyangya-vyākhyā, who was a contemporary of Kulaśekhara, speaks only of the other two dramas². Moreover, the word Rājaśekhara in the Tripura-dahana verse quoted above does not refer to the name of the king; the word is used to bring out the similarity of the king with God S'iva. The commentator Nīlakantha, also, explains it only in that way³. Some scholars have tried to identify the dramatist Kulaśekhara with the author of the Mukunda-mālā and Kulaśekhara  $\bar{A}$ lvār⁴; but the identification is not based on any definite evidence; and, moreover, even the popular tradition is against that⁵.

Regarding the date of the dramatist Kulaśckhara, there has been a great controversy. T. Ganapati Sastri stated in his preface to the Tapatī-sanīvuraṇa that, in the Vyaṅgya-vyākhyā commentary on the work by a contemporary of the author, there is a reference to the Daśa-rūpaka, and that the date of Kulaśckhara must, consequently, be later than the tenth century. Scholars like Winternitz, Sten Konow and Keith accepted this position; but K. Rama Pisharoti and Ulloor S. Paramesvara lyer refuted this theory by saying, after examining the manuscript concerned, that the so-called reference to the Daśa-rūpaka must, certainly, be an addition by some later scribe. Prof. Pisharoti argued that the Royal dramatist Kulaśckhara cannot be later than S'aktibhadra as in the prologue to the Tapatī-sanīvarana only S'ūdraka, Kālidāsa, Harṣa and Daṇdin are

- Vide Keralīyasaniskriasahityacaritram, by V. Rajaraja Varma Raja, Part I, pp. 318f. According to this S'ankara dictates from memory the whole of the Ascarya-cūdāmaņi.
  - 2. 'एकं संवरणं नाम धनञ्जयमितीतरत्'
  - 3. 'राजशेखरं राज्ञां क्षत्रियाणां शेखरं शिरोमणि, राजा चन्द्रः शेखरे यस्येति शिवपक्षः' (Adyar Library, xx.s.l (copy with C. Kunhan Raja).
  - 4. Ulloor S. Paramesvara Iyer, op. cit.
- 5. Vide Keralam by Kotunnallur Kunnikuttan Tampuran, Trichur, 1912, Canto, III, verses 62, 66 and 156. According to this the Alvar is the author of the Mukunda-mala and is the first Emperor of Kerala, whereas the dramatist is the last Perumal. Of course, these traditional stories cannot be relied upon entirely.
- 6. S'aktibhadra's place in the History of Sanskrit Literature, (Kuppu-swami Sastri Commemoration Volume),
  - 7. Das indische Drama, 1920, p. 103.
  - 8. The Sanskrit Drama, p. 247; BSOS. Vol. III, p. 296.
  - 9. Vijñāna-dīpikā, Part I. p. 42.
  - 10. IHQ. Vol. V, p. 552; Vol. VII, pp. 328f.
- 11. Ibid. He and A. Krishna Pisharoti had, at first, assigned this Kulas'ekhara to the sixth century A. D. (BSOS. Vol. III, pp. 109, 112).

mentioned<sup>1</sup>, but not S'aktibhadra, Prof. Pisharoti's statement based on this argumentum ex silentio is refuted by Winternitz<sup>2</sup>. He says: 'The Natī, who asks the Sūtradhāra if he is going to stage a composition of the great poets S'ūdraka, Kālidāsa, Harsa, Daņdin and so on, is not bound to give a complete catalogue of the poets known at that time. That the names are chosen at random, may be concluded from the mentioning of Dandin who is not known as a dramatist, while we should expect only authors of dramas to be mentioned's. On the other hand Winternitz maintains that S'aktibhadra must have lived before Kulasekhara, the dramatist, as there is clear reference in the prologue to the Aścarya-cūdamani of S'aktibhadra to the absence of original Sanskrit dramas in Kerala before his time4. Again, the prologue to S'aktibhadra's drama makes it clear that though its author was a South Indian, the play was not supposed to be staged in South India. If S'aktibhadra had lived after Kulasekhara, or even if had been a contemporary of that Royal dramatist who was credited with the reformation of the Kerala stage and the adaptation of Sanskrit dramas to this reformed stage, he would, certainly, have written his drama for being staged on that reformed Kerala stage. But since the date of S'aktibhadra is not fixed with certainty, this cannot help us in finding the exact date of Kulas'ekhara. Tradition assigns S'aktibhadra to the beginning of the ninth century<sup>5</sup>; if that is accepted, then, Kulasekhara may be put later than the ninth century.

Winternitz seems to accept<sup>6</sup> A. S. Ramanatha Ayyar's theory that Kulasekhara was the Emperor of Kerala between 935-955 A.D.<sup>7</sup> But Ramanatha Ayyar takes king Rāma mentioned in Vāsudeva's Tripura-dahana to be the son and successor of Kulasekhara referred to in

- 1. Vide Tapati-sanvarana: स्छम्र कालिदासहर्षदण्डिप्पमुहाणं महाकईणं
- 2. Op. cit. p. 4.
- 3. Ibid.
- 4. Vide the Nați's remark in the Ascarya-cūdāmāṇi (S'rī Bālamanoramā Series, Mylapore, Madras, p. 8.):

# ग्रज्ज ग्रन्चा हिदं खु पदं, ग्राग्रासं पसवह पुप्फं, सिग्रदाग्रो तेल्लं उप्पादग्रंति, जह दिनखणाग्रो दिसाग्रो ग्राग्रदं णाड ग्रणिवन्धनम् ।

- 5. Tradition makes him a contemporary of S'ankara. But the date of S'ankara has not yet been definitely fixed. Some scholars assume that he flourished in the beginning of the ninth century; but his date has to be shifted back by at least two more centuries. Kumārila Bhatta, whom tradition considers as a contemporary of S'ankara, is definitely earlier than 600 A. D. since he is quoted both by Harisvāmin (638 A. D.) in his commentary on the S'atapatha Brāhmana, and by his contemporary Mahes'vara, the commentator on the Nirukta.
  - 6. Op. cit.
  - 7. Travancore Archaeological Series, Vol. V. Part II.

the Yudhiṣṭhira-vijaya¹, whereas, according to the early commentators, Rāma (Rāmavarma) was the real name of the king, and Kulaśekhara was the title he received when he became the Emperor². He also takes the word Rājaśekhara of the Tripura-dahana verse, mentioned above, as referring to a king, and identifies him with the father of Kulaśekhara³. This, we have already seen⁴, is unwarranted. Equally unavailing are the arguments urged by Ulloor S. Paramesvara Iyer⁵ to take Kulśekhara to the beginning of the ninth century; neither his identification of the dramatist with the Ālvār, nor the date he has given to the Ālvār on the basis of Swami Eannu Pillai's calculation⁶, is acceptable⁶. The tradition, connecting S'aṅkara with the Royal dramatist of Kerala, also does not deserve any serious consideration.

The mention of Daṇḍin and Harṣa in the prologue to the Tapatī-samvaraṇa makes it clear that Kulaśekhara must be much later than the seventh century. In the commentary on the Subhadrā-dhanañjaya by the Brahmin contemporary of the author, there is clear reference to the superiority of Dhvani Kāvyas 'ध्वनियुक्कान्यसरणिः सस्तेति शेच्यते हुधैः' This shows that Kulaśekhara is later than Ānandavardhana, the advocate of the Dhvani doctrine, who flourished in the court of

- 1. JRAS. 1925, p. 226 fnn. 1. 2.
- 2. 'कुलशेखर इत्यभिषेककृतं नाम, पित्रादिकृतं तु रामवर्मेति' Vijaya-darsika by Acyuta (R. 3007') 'कुलशेखरस्य कुलशेखर इति नामवतः, एतदिभिषेककृतं नाम, पित्रादिकृतं तु रामवर्मेति 'Raina-pradīpika by S'ivadāsa quoted by V. Rajarajavarma Raja, op. cit. p. 183. 'कुलशेखरनाम्नः कुलालङ्कारो भवतीति विचार्य गुरुभिस्तथाकृतनामधेयस्य। पृष्टबन्धादित्यर्थाद्भवति, प्राक् रामनामशालित्वात् 'Padartha-cintana by Rāghava (R. 5119)
  - 3. JRAS. 1925, op. cit.
  - 4. Vide fn. 3. on p. 210 of this article.
  - 5. Op. cit.
  - 6. The Indian Ephemeris, Part I, Madras 1922, p. 489.
- 7. S. Krishnaswami Aiyangar: The Early Histry of Vaisnavism in South India, 1920, pp. 23ff.
- 8. Quoted in the preface to the Tapati-saṇwaraṇa. Compare this with the beginning of the Dhvanyāloka: काव्यस्यात्मा ध्वनिरिति बुधेये: समाम्रातपूर्व:. Other references to the Dhvani doctrine, similar to this, are also found in that. But the commentary does not betray any sign of his having studied the Dhvanyāloka; it only shows that he had heard much about Anandavardhana's Dhvani doctrine. This suggests that though he was later than Anandavardhana, he could not have been much later than that advocate of the Dhvani doctrine.

king Avantivarman of Kashmir (855-884)<sup>1</sup>. This gives the lower limit to the date of Kulasekhara.

Regarding the upper limit to his date, we can say that it must be much earlier than the fourteenth century, since in the Malayālam poem called *Unnumīli-sandeśa* there is a reference to the acting of the Tapatī-sanwaraṇa by the professional actors². Kulaśekhara's prosework, Āścarya-mañjarī-kathā is quoted in the commentary on the Amarakośa both by Rāyamukuṭa (1431 A. D.) and by Vandyaghāṭīya Sarvānanda (1159 A. D.)³. Hence Kulaśekhara's date must be earlier than this, Again in the Sūkti-muktāvali of Jalhaṇa, composed in 1258 A.D.⁴, the following verse praising Kulaśekhara's Āsrcarya-mañjarī is cited and is attributed to Rājaśekhara⁵:

## दूरादिप सतां चित्ते लिखित्वाश्चर्यमञ्जरीम् । कुलशेखरवर्माद्यश्चकाराश्चर्यमञ्जरीम् ॥

This definitely shows that the dramatist Kulasekhara cannot be later than Rājasekhara who lived in the early half of the tenth century A. D. From these two limits Kulasekhara's date may be fixed by about 900 A. D.

- 1. M. Krishnamachariar: History of Classical Sanskrit Literature, p. 740.
- 2. 'Kanţomallo Taliyil iruvankuttu nam anrorikkal
  Taivam keţţāl oru Tapatiyār Nannayār enne nokki
  Anyāsangāt kimapi kaluṣā Prākṛtan konţavādīt
  Pinnekkanţīlaṇaya vivasan vīrttu mandinra ninne.,
  Uṇṇunīli-sandesa, (a work of the 14th century,) Pt. I.
- 3. Catalogus Catalogorum Pt. I, p. 56a, and preface to the Tapatī-saṃvaraṇa. For the dates of the commentators see Keith: History of Sanskrit Literature, p. 414.
  - 4. Keith, op. cit. p. 222.
  - 5. Sūkti-muktāvali, IV, 86 (Gaekwad Oriental Series, 1938).

# The Vedic Schools and the Epigraphy By L. RENOU. Paris.

The data we possess on the ancient Vedic schools are rudimentary. The only account, treating of them as a whole, is supplied by the Carana-vyūha, a badly transmitted text, known in several recensions, which gives lists of names distributed according to the four Vedas with a few summary sub-divisions. The same items of information are also found in the Devi-purāna, whilst less complete lists appear in the Prapaūca-hrdaya, the Āryavidyā-sudhākara, the Caturvarga-cintāmani, and elsewhere. On the other hand, several Purāṇas know the genealogy of Vedic masters, whose names extend for the most part over those of the schools.

The Buddhist and Jain sources should, also, be taken into account, as well as a curious passage from the Divyvāvadāna (p. 632). As to the Yajurveda, we have new data in a Yajurvṛkṣa discovered by Raghu Vira (J. Vedic Stud. II, n. I). Cf. lastly the Ānanda-saṃhitā (Caland on the Sacred Books of the Vaikhānasa, Med. Ak. Wet. Vol. LXV. A, n. 7).

With the exception of a few commentaries on Vedic works—Sāyana in some of his  $Bh\bar{a}syas$ , Mahādeva in the introduction to his commentary on Hiranyakesin, and, especially, Mahidāsa in his commentary on the  $Carana-vy\bar{n}ha$  (with the fragment of the  $Mah\bar{a}rnava$  which is quoted therein), lastly Rāmakṛṣṇa in the introduction to his commentary on the  $P\bar{a}raskara$ — literature does not pay much attention to the geographical situation of the schools. Even such an orthodox tradition as the  $M\bar{i}m\bar{a}ns\bar{a}$  rarely gives the names of schools. The most interesting testimony is really that of the grammarians, from  $P\bar{a}nini$  to the  $Mah\bar{a}bh\bar{a}sya$ .

As to the 'profane' texts, if the banal references to the Veda are frequent, all precise indications are lacking. One can look through these treasures of Brāhmaṇic literature, the tales of Kathāsarit-sāgara, the romances of Daṇdin or Bāṇa, the classical drama, without noticing the slightest reference to a Vedic school. Bhavabhūti, alone, proud of his ancestry, is happy to remark in the prologue to his plays that his family tradition is akin to that of the Taittirīyas. Even the great epic, though so careful about religious matters, contains very few precise details. The Rāmāyaṇa mentions the Taittirīyas once (II. 32. 15) and three verses farther on the Kaṭha-kālapāḥ: this name is instructive,

not only because it agrees with a text of the  $Mah\bar{a}bh\bar{a}\bar{s}ya$  (grāme grāme  $k\bar{a}l\bar{a}pakam$   $k\bar{a}thakam$  ca procyate IV. 3. 101), but, also, because it shows that one can belong at the same time to two distinct schools<sup>1</sup>.

Lastly the Mahābhārata, which overflows with mythical details on the Veda, gives only once (XII. 342, 97 sq.) a precise fact concerning the schools, to wit that of their number distributed according to the four Vedas, but without mentioning any names.

We are not any better informed as to the geographical situation of the caranas and śākhās. Even the Vedic texts seldom permit the deduction of indications as to where they were composed or over what territories their validity extends. Besides, these indications which are valid to mark the epoch in which a collection of hymns and formulas was constituted, do not determine the date of settlement of the school that received it in its keeping. We know that the geography of Rgveda takes us to the Punjab, even to the eastern boundaries of Iran: does that help us to localise the schools of the Rgveda? Not at all. All the Samhitas of the Yajurveda and several Brahmanas (even non-Yajurvedic) speak about the domain of the Kurupāñcālas: one could surmise that there was the place from which Yajurveda had sprung, that perhaps all the ritual activity of Vedism started from there. Yet it is stated that certain schools were in existence very far away from there, even as far as the extreme south of the Peninsula. One must take into account vast Vedic 'colonies' that render illusive all manner of research to discover primitive localisation.

1. In reality, one never belongs to more than one school, either through family tradition or initiation: that is made clear by the epigraphic data, when the double rubric rc-yajus or yajus-saman concerning one same person is exceptional and perhaps not authentic (for instance EI. V p. 68), as well as by the restricting rule found in the Mīmansā and elsewhere (as in Rāmakrsna quoted by Simon Vedische Schulen p. 54; Karma-pradīpa ed. Schrader I. 3) enjoining him to keep within the limits of his school not to learn the texts of another school, etc. But one must make a distinction between the adhesion to a certain school and the fact for a pandita, a mīmānisaka, a vedāntin, to study texts belonging to different caranas. Against the srotriya, who adheres to a single school, the Baudhayana-Grhyasutra (I.7. 3 and 7) places the caturveda in the tank of a rsi: perhaps should we see there only vain pomposity? In any case, the innumerable dvivedins and particularly trivedins and caturvedins that we find in epigraphy are merely honorific titles, having no more substance than the appellations bhatta, agnihotrin or sadanga-vid. Looking at things at their best, a caturvedin could be not so much a 'connoisseur in the four Vedas' as a member of the community of Brahmanas among whom the four Vedas are taught side by side: one of the these caturvaidyasamanyas or caturvedi-mangalas (the latter, in the South ) so often quoted in the inscriptions. The Dubes, Caubes, Tivarrs of modern castes follow one single Veda as do the other Brahmans (cf. J. Wilson: Indian Caste II, p. 153 sqq.)

216 L. RENOU

The evidence of inscriptions does not, of course, give any criterion enabling one to fix the localities, where the ancient schools were established. But it enables one to link, during a long period (from the 4th to about the 17th century), the ancient facts and modern state, such as is given in the descriptions of J. Wilson, Indian Caste and J. N. Bhattacharya, Hindu Castes and Sects<sup>1</sup>. The inscriptions are continually led to mention the names of donees who are Brahmans. And for a few of them there are given, along with the gotras, the pravaras, with the places of their origin or the honorific titles, the names of the school to which they belong<sup>2</sup>.

Let us look at the facts, Veda by Veda. Regarding the Rgveda, we can note that the frequency of the attestations of the Rgvedins or the Bahvrcas is equalled by the rarity of the schools. The latter are limited to two groups of which the treatises have survived and the existence of which is averred, the Āśvalāyanas and the S'āṅkhāyanas. We have noticed the latter only three times, in two inscriptions of Kanauj, 12th c. (El. VIII, p. 154; IA. XVIII, p. 17) and in an inscription of Māndhātā (in Mālva) dating from the end of the Paramāra dynasty, 12th c. (El. IX, p. 116). The S'āṅkhāyana branch—which has always remained far behind, witness the relative scarcity of manuscripts—is noticed for the modern epoch only in the Gujrāt (J. N. Bhattacharya, op. cit., p. 76): this is the very indication given at ancient date by the Mahārṇava (Bühler transl. of Āp. Dh. S. p. XXXIII).

The Āśvalāyanas are, on the contrary, widely dispersed; judging from epigraphy some are found: in Bengal (Barrackpur, dyn. Sena, El. XV, p. 284); in the region of Jodhpur, 8th c. (El. V, p. 212), in the inscription, already quoted, of Māndhātā (where appear ten donees of the school); but especially in the South in the region of Tinnevelly, 17th c. (El. III p. 256) and 16th c. (El. XVI p. 289; six donees); in the district of Godāvarī, 15th c. (El. V p. 60 and 63), at Kāncīpura, 17th c. (El. XIV p. 358), at Tanjore, dyn. Pallava

- 1. These two works are unfortunately insufficient. One could have hoped better from the so rich volumes of the Census: there is scarcely anything to be gleaned on the question which interests us. The informers appear to have taken no account of the question of knowing to which of the Vedas are attached the Brâhmans who still have a connecting link with a Veda. The Census of 1931 only gives very slight indications (Bengal I p. 460 sqq. Bombay I, p. 501; Baroda I, p. 430; Travancore I, p. 371).
- 2. We have consulted the Corpus III (Guptas), the Vols. I-XXII of Epigr. Indica., the South-Indian Inscriptions (SII. I-III) and, incidentally, certain other sources.
- 3. This branch is even not highly esteemed (cf. the polemic PB. XVII. 4.3; and the note of Caland ad loc.; also Keith's translation of the Rgveda's Br., p. 42; Weber Ind. Stud. I. p. 34; X p. 145). On the corruption of texts from this school, v. Bühler quoted by Peterson (Report, 1834, p. 4).

(SII. II p. 339 and 519) at North Arcot, kingdom of Vijayanagar, two donees, 14th c. (EI. VIII p. 316).

There is no doubt that the non-specified Rgvedins that abound in epigraphy as in modern caste statistics and that extend over the greater part of the territory of India are in fact Āśvalāyanas. About the original site of the school, it has been conjectured that the Aitareya-brāhmaṇa had been composed at the Pañcālas (Keith's transl. p. 45; Weber: Hist. Ind. Liter. p. 54)¹.

As to the Atharvaveda, the situation is quite simple. No mention of any school appears in the inscriptions. Indeed, the Paippalādas have probably been long extinct; only the S'aunaka school remains, to which have become attached all existing texts<sup>2</sup>.

It is not less interesting to gather the references of Atharvavedin Brâhmans to be met with in epigraphy. They are a group of Brâhmans of the agrāhāra of Nirmaṇḍa on the Satlui, prob. of the 7th c. (CS II. III p. 289); a scribe of Nellūr, 7th c. (EI. VIII p. 240); some Atharvaveda-pāragas near Bijāpur (dyn. Kadamba, 6th c. EI. XIV p. 166); lastly at Bhavnagar, 7th c. (EI. XXI p. 183)<sup>3</sup>.

Concerning the Samavedins or Chandogas, a territorial distribution is given by Mahidasa in his commentary on the Caranavyūha: the Kauthumins, he says, are settled among the Gurjaras, the

- 1. It appears, however, from the statements of Wilson that the Rgvedins are more particularly certified as existing in the South, the northern limit being marked in the West by the Gujrat. The Brahmans of Kas'mir claim to follow the Kafha s'akha of the Rgveda: this would be in accordance with the existence of the rcakas of the Kafha school, i.e. of texts for the use of hotr employed by the Yajurvedins of Kas'mir and adapted, at least for the accentuation (eventually also for the matter) to the customs of the Kafha school. It is remarkable that the Siddhantakaumudī VII. 4. 38, referring to Haradatta, speaks of the Kafha school of the Bahvīcas.
- 2. Bühler quoted in Schroeder (ed. of MS. I p. XXIV n. 3) remarks the case of Brahmans who believe themselves Paippalädas and who in fact recite the S'aunaka version. Nothing allows us to decide whether the Atharvavedins who still existed at the beginning of the 19th century in Kas'mir (K. v. Hügel: Kaschmir II p. 364), that is to say in the presumed homeland of the Paippaläda Sanhitā, were adherents of this srākhā. The only feature that remains is that a number of Atharvavedins recite the Sanhitā equally from ye triṣaptāḥ (beginning of S'aunaka) as from srann no devīḥ (beginning of Paipp.), cf. R. G. Bhandarkar, IA. III p. 132.
- 3. J. N. Bhattacharya p. 78 and 64 speaks of Atharvavedins at Girnār (cf. also Bühler IA. I p. 129; R. G. Bhandarkar IA. III p. 134) and in Oṭīsā (debased Brahmans). Wilson II p. 57, 76, 174 speaks of some in Dravidian county, among the Marāṭhr Des'asthas and the Dākotas of Rājpūtānā. Bühler says (transl. of Manu p. XLIX n.) that there are some in Central India.

218 L. RENOU

Jaiminīyas in the Karnātaka, the Rāṇāyanīyas in the Mahārāṣtra. He is speaking, no doubt, of the three branches still existing in his time, i. e. the 16th century. In reality, they are also the only three of which the texts have been preserved and of which epigraphy makes mention. We observed only twice the name of Jaimini, at Tinnevelly, 16th c. (EI. III p. 257) and in a Cola inscription of the 10th c. (EI. XV p. 64): that situation agrees with that given Mahidāsa; it is in harmony with that phonetic peculiarity (the use Dravidian 1 for d), a feature that the tradition of the school attributes to Agastya and that appears deeper than a mere graphic habit (Burnell: Jaim. Ārṣeya Br. p. IX; Caland: Versl. Ak. Wet. 4, VII p. 302). Today, the Jaiminīyas seems to be extinct; Barth., however (works III p. 314), mentions the existence of a few in the extreme South.

The Rāṇāyanīyas only appear at Indore (Gupta inscription, 5th c., CII. III p. 70.) and in Mālva (dyn. Paramāra, 12th c., EI. IX p. 115: two dones). At the present time, a few Maithila Brahmans, the Ojhās, are of that obedience (Wilson II p. 194), as are also the Tailangas in the Āndhra country (II p. 54). One must add that three references are made of Brahmans claiming to belong to the Drāhyāyaṇa, which is supposed to be the sūtra of the Rāṇāyaṇya school: at Tinnevelly, 16th c. (EI. XVI p. 290) and in two inscriptions of Vijayanagar, of the same epoch, (EI. XIV p. 343 and III p. 157: six dones: note the unprecedented expression srīdrāhyāyanasūtraja).

As to the Kauthumins, that modern statistics note in Bengal, at Kanauj and in the Rājpūtānā (but in reality all the present day Sāmavedins must be more or less Kauthumins), epigraphic tradition testifies to their being scattered almost everywhere, at Baghelkhaṇḍ, 6th c. (CII. III p. 108); at Bādāmi, 8th c. (EI. III p. 5: it is the donor here who is in question!); at Kaṭak, 8th c. (ibid., p. 342); at Dinajpur, 12th c. (EI. XII p. 10) and 11th c. (XV p. 298); in Oṛīsā, prob. 13th c. (EI. XII p. 324) and 10th c. (EI. XXII p. 156); in Mālva, dyn. Paramāra, 12th c. (EI. IX p. 115, two donees); at Bardvan, 11th c. (EI. XIV p. 161); at Ganjam, prob. 7th c. (EI. XXI p. 41)<sup>3</sup>.

Now the Yajurveda. As we could expect in presence of so complex a tradition, the situation of the Yajurvedic schools puts some difficult problems before us. From the beginning we see the four

<sup>1.</sup> Besides current sources, cf. S. K. De NIA. II p. 264; Bühler transl. of Manu p. XLIX n.; Census 1931, Bengal I p. 462. It is sometimes stated that the authoritative sutra is the Gobbila (Wilson II p. 154 sq.). The name is never met in the inscriptions.

principal  $Samhit\bar{a}s$  radiating to the four cardinal points. The  $V\bar{a}jasaneyi$ , as is generally admitted, is an Eastern text (cf. namely Weber: Ind. Stud. V p. 50); the  $K\bar{a}thaka$  is from the North as the name seems to indicate and as is confirmed by the long lived tradition of Kaśmīr; the  $Maitr\bar{a}yan\bar{\imath}$  is from the West and according to Schroeder (ed. of MS. I. p. XXII) may have sprung from the Guirāt; lastly the Taittirīyas, if they did not originate in the South, at least, spread largely in that direction. These facts seem well established. They are partly confirmed by the  $Mah\bar{a}rnava$  (quoted by Bühler transl. of  $\bar{A}p.Dh.S.$  p. XXXIII), who states that the  $\bar{A}pastambins$  are settled to the South of the Narmadā; the Hiranyakeśins, from the Sahya mountains to the south-western sea; the Maitrāyanīyas in Guirāt; the Mādhyandinas with the Angas, Vangas, Kalingas. Gurjaras; and, lastly, the Kāṇvas 'in all regions'1.

The Yajurvedins are mentioned many times in epigraphy, and the principal school names can be traced with variable frequency. Bhāradvāja (known as name of gotra) appears in the SII. II p. 519 (dyn. Pallava, Tanjore, 7th c., four donees). Hiranyakes'in (alias Satyāṣāḍha) appears also at Tanjore (ibid., five donees, also IA. V p. 155); in the district of Tinnevelly, 17th c. (EI. III p. 256 sq., two donees); in Northern Konkan, Western Cālukyas, prob. 7th c. (EI. XIV p. 151); under the Eastern Cālukyas, Vijayāditya II (SII. I p. 31: six donees); and, lastly, under the Kongu kings, 6th c. (IA. V p. 136). The Āpastambīyas are certified as existing a great many times and always in the South. It is probable that the mention of Taittirīya, without any thing more precise, concerns the Āpastamba school, which is the highest representative of the Taittirīya-saṃhitā. In any case, this reference also only appears in the Southern inscriptions, the extreme points being Palanpur in the West (EI. VI p. 245), Ganjam in the East (III p. 45)<sup>2</sup>.

<sup>1.</sup> In reality, the schools issuing from the Taittirīya-samhitā seem to be from the South: this is true for Baudhāyana (Caland: über das Sūtra des B. p. 11; Kane: History of Dharmas. I p. 28 is sceptical); for Apastamba (Bühler transl. of Ap.Dh.S., p. XXXIV); for Vaikhānasa (Caland: the Sacred Books of the V. p. 2 and 11 and transl. of V.-smartasūtra p. XIV); for Vādhūla (Caland: Acta Or. I p. 3 IV p. 1 and Med. Ak. Wet. LXI 8 p. 2). It is certainly true also for Hiranyakes'in and Bhāradvāja. But the earliest situation of these schools may have been quite different. Caland states (GGA. 1898 p. 956) that it is made clear by a passage of the Mantrapaṭha (II. 11. 13) that Hiranyakes'in was settled on the Ganges, Bhāradvāja on the Yamunā. There was a first settlement of the Taittirīyas, still no doubt at that time undivided, in that same territory of the Kurupañcālas, which, as has been recalled, is probably the cradle of the whole adhvaryava tradition.

<sup>2.</sup> Neither Vadhula nor Varaha are testified to; Vaikhanasa appears EI. XXI p. 238 (dyn. Cola, 11th c.), but it would seem that there the reference is to a community of non-Vedic ascetics.

220 L. RENOU

With the exception of Apastamba, the most common name among the Taittirīyas is Baudhāyana: one finds it regularly in the South at Tinnevelly (EI. III p. 257, 17th c., XVI p. 289, 16th c., seven donees); in North Arcot, 15th c. (EI. XIV p. 314 sq., six donees); and in the region of Anantapur, kingdom of Vijayanagar, 16th c. (EI. XIX p. 132); the same kingdom, 15th c. (EI. VIII p. 316 sq., six donees). It is, probably, also to Baudhāyana that the name of Pravacana-sūtra refers, that we have EI. III p. 146 (Kāncīpura, 8th c.) SII. II p. 373 (dyn. Nandivarman), SII. II p. 519 (dyn. Pallava, Tanjore, 7th c.: 27 donees) and cf. IA. VIII 276 sq. whatever may be the exact meaning of the word pravacana, which is the subject of controversy, the word is undeniably associated with that of Baudhāyana.

The other traditions of Black Yajurveda are much more summary. The Katha school is given for the region of Baghelkhand, in the 5th c. (SII. III p. 103), for Khandes, 8th c. (EI. VIII p. 183) and for Mālva (dyn. Paramāra, 12th c. EI. VIII p. 183) and for Mālva (dyn. Paramāra, 12th c. EI. IX p. 116). The Caraka branch (if the name really designates a particular school and not an adept of the Black Yajus in general) is represented by the term Cārakya (and Cāraka), which is applied to two doness of the district of Sylhet, eastern Bengal, 7th c. (EI. XIX p. 123): the localisation is unforeseen, but the matter treats of an immigration of Brâhmans from afar (p. 116) in which all the schools are represented including the Taittirīyas (p. 124)<sup>2</sup>.

Lastly, Maitrāyaṇīyas are mentioned in very small numbers in the district of Sambalpur, 8th c. (EI. XXII p. 137); in the Kāṭhiyā-vār, 6th c. (EI. XI p. 18); in the region of Ahmadnagar, 10th c. (EI. II p. 219). And to conclude, the Mahārāja Mātṛviṣṇu is called 'learned in the lore of the Maitrāyaṇī s'ākhā' in an inscription of the Guptas (Eraṇ, 5th c., CII. III p. 89 and 159).

The well known division of the White Yajus is in two branches, the Mādhyandinas and the Kāṇvas (that the inscriptions are pleased to name Vājikāṇvas). The Vājasaneyins in general, the Mādhyandinas in particular are scattered over all northern India. The Kāṇvas are stated everywhere and even in the south-west districts, like that of Godāvarī,

- 1. That the Vedic traditions were forgotten can be observed here by the fact that four times out of six the name Baudhāyana is associated with mention 're'.
- 2. Carakas appear in an inscription of the Kşatrapas of Nāsika, El. VIII p. 78. The reference is rather to Brâhmanic ascetics (not unknown) than to members of a Vedic carana.

14th c. (EI. IV p. 324), of Vizagapatam, 13th c. (EI. V p. III). The remainder are stretched from the Kāṭhiyāvāṛ to the Kalinga and to Dacca (CII. III p. 166; EI. IV p. 200; VI p. 139 and 142; XII p. 41; XIX p. 136)<sup>1</sup>.

It would be interesting to compare the modern distribution. But the descriptions of Bhattacharya and of Wilson do not go further than the elementary discrimination between White and Black Yajurvedins, the latter from the Mahārāṣṭra to the extreme South, the former almost all over India. Wilson mentions merely some Maitrāyaṇīyas at Nāsik (II p. 49), some Kāṇvas (generally near the Mādhyandinas) in the Mahārāṣṭra (the Prathamas'ākhins of Fuṇā II p. 24), in Āndhra country (II p. 53 and 57), at Kanauj (II p. 153), in Utkala (II p. 228). Lastly, in Bengal, the Fārās'aras who live in the northern and eastern districts, are of either branch of the White Yajurveda (Census 1931, Bengal I p. 462)².

From these evidences, incomplete as they are, follows that:

a) the only schools known in epigraphy are those, the texts of which have come till our days; b) the geographical distribution of these schools agrees with that is taught in the Vedic tradition, and with that the modern connections of caste allow us to admit.

<sup>1.</sup> Note that the Kātyāyana-sūtra, text of the White Yajus, is quoted in the Karnāṭaka (El. XIII p. 230, 16th c.) and the Tinnevelly, 16th c. (El. XVI p. 291: two dones), and that there is an allusion quite alone to the S'atapatha, in an inscription also from the South (El. V p. 62), 14th c.

<sup>2.</sup> The inscription from Tanjore, already noticed, gives unprecedented names of schools partly faulty: Vāseni (read Vajasaneyi?), Paviriya (?), Kālarca (?), Āgnives'ya (an Āgnives'ya-kalpa is also noted SII. III p. 458, inscr. of Sinnamanur). The latter name is not that of a medical text, as the editor thinks, but a lost text of the Black Yajurveda. Āgnives'ya being according to the tradition the master of Vādhūla, cf. Caland: Acta Or. I p. 7 and Med. Ak. Wet. LXV A no. 7 p. 10. The Ananda-sanihitā and the Smrtiratnākara know of an Āgnives'yasātra in their lists of sākhās,

## Siddhanta-samhita-sara-samuccaya of Surya Paṇḍita

Ву

## K. MADHAVA KRISHNA SARMA, Bikaner.

Sūrya Paṇḍita is a well known versatile author of the sixteenth century. Besides many notable works on astronomy, there are five poems and valuable philosophic works to his credit. In his *Itihāsa* of *Indian Astronomy* (2nd. edn. pp. 267ff.), S. B. Dikshit gives valuable information regarding him. He was the son and pupil of Jñānarāja, and belonged to Pārthapura on the bank of the Godāvarī. He wrote his Sūrya-prakāsa, a commentary on Bhāskara's Bija-gaṇita in S'aka 1460 (A.D. 1538), when he was 31 years old. According to this he was born in A. D. 1507-8.

Dikshit mentions the following works of Sūrya Pandita:-

- 1. Bhāskarīya-bījabhāṣya (Sīīrya-prakāśa), 2. Līlāvatī-ṭīkā (Gaṇitāmṛtakūpikā),
- 3. S'rīpatiþaddhati-ganita,
- 5. Tājika-grantha (Tājikālankāra),
- 8. Bodha-sudhākara,
- 10. Rāmakṛṣṇaviloma-kāvya,
- I2. Nṛsimha-campū,
- 14. Bhagavatī-gītā.

- 4. Bīja-ganita,
- 6-7. Kāvya-dvaya (names not given),
  - 9. Padyāmrta-tarangiņī,
  - 11. S'ankarābharana.
  - 13. Vighna-mocana,

A verse at the end of the first two gives the first eight works. According to another in the fourth, Sūrya wrote eight poems:

टीके वासनयान्विते गणितयोशीं जावतीबीजयोस्, तद्भच्छीपतिपद्धतेश्च गणितं बीजं तथैकं व्यधात्। एतत्ताजिकमच्युतार्थमपरं काव्याष्टकं प्रौढधीः, सूर्यो बोधसुधाकराख्यमकरोदध्यात्मशास्त्रेऽपरम् ॥

We have more information on the eight poems in the verse at the end of his Bhāskara-bhūṣaṇa (Bhāskarābharaṇa), a work hitherto unknown to scholars, the only copy of which is now available in the Anup Sanskrit Library. Here he says:

यः पञ्चायतनप्रसादविधये कान्यान्यथाष्टी न्यधात्, तत्र त्रीखि हरेहरस्य तरखेरेकैकमम्बाजनेः । द्वे गौर्याः परिवर्णने स विधिवत्सूर्याभिधानः कविः, कान्यं भास्करभूषणाख्यमकरोज्ज्ञानाधिराजात्मजः ।

The MS. was copied by Gopīrāja in बत्सर (S'aka) 474. According to this he wrote three poems on Viṣṇu, one each on S'iva, Sūrya and Gaṇapati

1. A variant reading is ऋष्ट्रसम्

and two on Gaurī. Dikshit notices only six, namely, Nos. 9-14. Colebrooke (Essays, 2nd. edn. II. p. 451) notices: 15. Siddhānta-siromaṇi-tīkū, 16. Gaṇita-mālatī, and 17. Siddhānta-saṇhitā-sāra-samuccaya. Dikshit notes that, in addition to the works noticed by Colebrooke, Aufrecht (C. C. I. 731) notices: 18. Graha-vinoda, 19. Kavi-kalpalatā-tīkā, 20. Paramārtha-prapā (a comm. on the Bhagavad-gītā), 21. Bhakti-siataka, 22. Vedānta-siataslokītīkā, and 23. Siṇgāra-taraṅgiṇī (a comm. on the Amaru-siataka). He also refers (C. C. I. 54) to Āryā-Rāmāyaṇa of Sūrya Paṇḍita.

As regards the three works noticed by both Colebrooke and Aufrecht, viz. Nos. 15-17, Dikshit says that they are not included either in the verse enumerating the first eight, or in the list supplied to him by Kās'inātha S'āstrin, a modern descendant of our author and, also, have not been personally noticed by him anywhere. He is, therefore, uncertain. No. 15 was known to Colebrooke only through a quotation in No. 17. Aufrecht does not help us, as he takes his information of this only from Colebrooke. After Colebrooke, no scholar appears to have seen the Siddhānta-saṃhitā-sāra-samuccaya anywhere. Indologists should, however, be glad to know that there is a MS. of this rare work in the Anup Sanskrit Library, which has a large and important collection of astronomical works. On fol. 8 b of this we have the following:

## अस्योपपत्तिरस्माभिः सत्सिद्धान्तशिरोमणेः । टीकायां सम्यगुदिता खकक्षायमश्च वासना ॥

Colebrooke, probably, referred to this. I have, however, found no allusion here to his Ganita-mālatī. That the list supplied to Dikṣit by Kās'inātha S'āstrin is not exhaustive is proved by the following verses at the end of Prabodha-sudhākara (i.e. No. 8), of which, also, there is a MS. in the Anup Sanskrit Library:—

ब्यधादष्टग्रन्थान् गणितविषयेऽत्यन्तचतुरान-कार्षीद्यः पञ्चायतननुतये

काषींद्यः पञ्चायतननुतये कान्यनवकम्।

शतइलोकीगीताविवृतिमथ ऋक्सामयजुषां

सुबोधं रुद्रस्याप्यमृतमधुरं भाष्यमकरोत् ॥४३॥

एकं सापिण्ड्यगोत्रप्रवरगणविधौ चापरं गीतशास्त्रे,

गीतां सत्पञ्चतालेश्वरकरणमुखां स्डतार्णवादीन् ?

छुन्दःशास्त्रेऽपि वृक्षावनिसिललविधौ सर्वभाषाप्रबन्धं

चित्रं वाग्ब्रह्मकुष्णार्पणमिद्मकरोन्नूनमाचार्यसूर्यः ॥४४॥

उपनिषदुपदेशपरा वार्तिकवार्तापि न श्रुता येन।

स कथं स्याद्धिकारी प्रन्थेऽस्मिन् सूर्यसुरिकृते॥४५॥

1. The ending portion of the 2nd Pāda might have been ... यो मुहूर्तार्श्वादीन् — ED.

वेदान्तानां रहस्यं परममसुलभं सर्वशास्त्रोदितानां
संवर्ग्येकत्र सिद्धाशयमिव रचितं ये विचिन्वन्ति ते तु ।

ब्रह्माव्धी मश्कुम्भा इव परिकल्यन्त्यायुरुचैर्जधन्या
धन्यास्तन्यं जनन्याः पुनरनुभविनो नो तदा स्वाद्यन्ति ॥४६॥

अन्तेवास्यनुकम्पयेव सकलाम्नायावसानोदितं
दिव्याध्यात्मरहस्यमुक्तमधुनाभ्यस्तेन स श्रीगुरोः ।

श्रात्मायात्यपरोक्षतां करतळन्यस्तप्रवालाः द्ै,
यस्यासौ भवति प्रयाणजननाद्यम्मोधिकुम्भोद्भवः ॥४६॥

गोदायास्तीरभागे हरिहरनिल्ये पूर्णतीर्थोपकण्ये,
ग्रामे यः प्रस्तराख्ये गणकगुर्यागणप्रामणीर्ज्ञानराजः ।

तत्सूनुः सर्वविद्यानिधिरधिकलाकाव्यभाषाभिधायि,
शोवाचाध्यात्महाद्दं तदनुभववतां ग्रीतये सूर्यसूरिः ॥४८॥

Here we have fuller information regarding his works and wide erudition. He has written not only poems, astronomical works and Vedic commentaries but also works on other subjects. Among the Vedic commentaries it is only that on the Sāmaveda that is now known to scholars (see Bhagavad Datta: Vaidika Vānmaya kā Itihāsa, I, pp. 63ff). It is, however, clear from the above that he commented on the Rks. and Yajus as well. It is also clear that he wrote a commentary on the S'atarudriya. As elsewhere, here also, he shows his regard for Rāvaṇa, the Vedabhāṣyakāra:—

दशमुखमुखैराम्नायार्थः पुरा हि निरूपितः, श्रुतिभिरथवा स्वीयं तत्त्वं मिथः प्रकटीकृतम् । तदिदमखिलं व्याख्याय प्राक्सुबोधमकरो-न्निखिलनिगमाचार्थः सुर्यः प्रबोधसुधाकरम् ॥४९॥

Aufrecht is wrong in noticing Prabodha-sudhākara as identical with  $T\bar{a}jik\bar{a}lank\bar{a}ra$ . The former is a philosophic work, while the latter is a work on the branch of astrology called  $T\bar{a}jika$  or Varṣaphala. Another mistake in the C.C. is the entry of Kavi-kalpalatātīkā under Sūrya Pandita. At the end of the Anup Sanskrit Library MS. of this work, the author's father is said to be Vis'varūpa; but Sūrya Pandita's father, as we have already said, was Jñānarāja.

The Siddhānta-saṃhitā-sāra-samuccaya is divided into twelve prakaraṇas—the Māna-nirūpaṇa, the Rtu-caryā, the Mahābhūtādipiṇḍotpatti, the Sṛṣṭi-pralaya, the Mleccha-matanirūpaṇa, the Graharkṣa-mūrti, the Grahagatyādi-vāsanā, the Udayāsta-nirūpaṇa, the Grahaṇa-vicāra, the Graha-juti, the Jyotiṣṣʿāstrāmnāyamūlatva and the Jyotiṣṣʿāstra-purāṇa-virodha-parihāra.

<sup>1.</sup> The ending portion of the 3rd Pada might have been ंत्रवालामवत् — Ed.

It is remarkable that in the 4th prakarana, the author has a discussion on  $\bar{a}$ karṣakatva (i.  $\epsilon$ . gravity), the discovery of which is, usually, associated with later European Scientists. Here is an extract:—

मूर्तित्वाक्रिजमूर्तिवद् यदि धरासाधारतां मन्यसे तिहें स्यादनवस्थिकाऽथ चश्मे शक्तिः किमाद्ये न हि । वह्नौ दाहकता द्रवत्वमुद्के यद्वत्तथाऽस्यां पुनः स्थैर्यं किं च निसर्गतो निजभुवाम् आकर्षकत्वं पुनः ॥

Similarly, the 11th prakarana gives astronomical interpretation of some Vedic mantras, and, hence, it is very interesting. Some modern scholars have made similar attempts, not knowing that there is a sixteenth century work to support their way of interpretation.

## The Country of Kautilya's Arthasastra

Ву

## G. D. TAMASKAR, Jubbalpore.

What is the country of Kauṭilīya Arthasāstra, in other words, what part of India does it specially describe? The solution of this question will help us in determining for whom this work was composed. Kauṭilya says:—

## सर्वशास्त्राण्यनुक्रस्य प्रयोगमुपलभ्य च । कौटिल्येन नरेन्द्रार्थे शासनस्य विधिः कृतः ॥ II. 10.

'Kautilya, having studied all the sciences and known their application, composed this manual of administration for the narendra'. Here the word 'narendra' is not clear in its meaning; it may mean 'for kings' (नरेन्द्रस्य अथे) or 'for the king' (नरेन्द्रस्य अथे). If the first meaning is accepted, it follows that he composed his work for all kings of all times. But this meaning cannot be accepted in view of what the author has said about himself towards the end of the work. Here, he says:—

## येन शास्त्रं च शस्त्रं च नन्दराजगता च सूः। श्रमघेंशोद्धतान्याशु तेन शास्त्रमिदं कृतम्॥

'One, who soon restored, out of anger, the sciences, the fighting weapon (i.e. the military art) and the earth (that was) gone into the hands of the Nandarāja, composed this work'. This verse clearly points out that Kauṭilya destroyed the Nandas and placed a Kṣaṭriya king (Chandragupta Maurya) on the throne and composed the work for his use. It, therefore, follows that the country of the Arthasrāstra must be Bihar. But a question can be raised at this: is there sufficient evidence in this work to warrant the aforesaid conclusion? We shall, therefore, adduce here all that evidence available in the Arthasrāstra, which clearly supports the above conclusion.

The first point to be noted without contention is that the country of the Narendra, referred to in the Arthas āstra, had the Ganges river flowing in it. He says: 'Should the rains fail, the king should worship Indra, the Gangā, the mountain and the sea (वर्षाव्यहे सचीनाथगङ्गापर्वतमहाकच्छ-प्जाः कारयेव् LIV. 3 এ)'. Besides the Gangā, the mountain and the sea have been mentioned. So, it is clear that the country, under reference, cannot be the modern United Provinces of Agra and Oudh, as this province does not have the sea touching it. The other two provinces of the Ganges basin are Bihar and Bengal. In order to determine that the country of

Bihar is the country of the Arthas āstra, some more evidence will have to be produced. The sea (महाकच्छ) has been referred to in another sentence in the above-quoted chapter. It has been there said that, in case a severe famine should occur, the king should go to reside near the tanks or the sea (समुद्रसरस्तराकानि वा संश्र्येत). It can be, therefore, definitely inferred that the country of this great work had the sea touching it or very near it. In Ch. VII. 10, it has been said: 'A river fort can be taken by means of elephants, a bridge of wooden pillars and bcats; for it is not uniformly deep and it can be depleted of its water (नरीदुर्ग हि हिस्तरमसंक्रमसनुबन्धनाभिः साध्यमनिस्यामभीयेमपसाब्युद्कं च)'. The last is possible only where the banks of the river are higher than surrounding land; where the banks are of usual lower type than the adjacent land, the river cannot be depleted of its water. All the students of geography know that this condition, usually, obtains in the provinces of Bihar and Bengal.

In Ch. VII. 12, Kautilya has written about the water-ways. While quoting the opinion of his preceptor, he says: 'Preceptors say that out of landways and waterways, the latter are more desirable, as they are less expensive and require less labour for preparation and a large quantity can be transported (तत्रापि वारिस्थलपथयोर्वारिपथ: श्रेयान् । अल्पन्ययन्यायामः प्रभृतपण्योदयक्ष्वेत्याचार्याः )'. He, then, criticises this by saying: 'It is not always so; the waterways are liable to be hindered, are not always useful, are attended with difficulties which cannot be overcome; this is not so of landways (नेति कौटिल्यः संरुद्धगातिरसार्वकालिकः प्रक्रष्टभययोनिर्निष्प्रतिकारश्च वारिपथ: । विपरीत: स्थळपथ: )'. But he, soon, comes recognise the importance of waterways and says: 'The waterways are of two kinds. (1) those that follow the banks and, (2) those that run through the water. Out of these, the former are more desirable, because there are many market places on the way. Those through the water of the river are also desirable, because the current flows permanently and there are not insurmountable difficulties in the way ( वारिपथे तु कुलसंयानपथ्यो: कूरुपथः पण्यपद्दणबाहुल्याच्छ्रेयासदीपथो वा सातत्याद्विषद्याऽऽबाधत्वाच्च)'. This description applies more to Bihar than to Bengal, for, in the latter province the rivers have mostly perennially flowing currents. Then just after the above-quoted statement, Kautilya states: 'Preceptors say that out of the landways, the northern ways are more desirable than the southern ways, because elephants, horses, sandle-wood, ivory, hides, silver, gold etc. are found that side in plenty (स्थलपथेऽपि हैमवतो दक्षिणपथाच्छ्यान् । हस्त्यश्वगन्धदन्ताजिनरूप्यसुवर्णपण्याः सारवत्तरा इत्याचार्याः)'. Kauțilya says at this: 'No, it is not so; because leaving blankets, hides, horses, etc. other things as elephants etc. and such things as counches, diamonds, rubies, pearles, gold, etc. are found in the southern side more abundantly (नेति कौटिल्य: 1 कम्बलाजिनाइवपण्यवर्जाः शङ्कवन्नमणिमुक्ताः सुवर्णपण्या ३च प्रभूततराः दक्षिणपथे ). That is not all, further he adds: 'Out of the southern ways, those mercantile ways are more desirable where mines occur in a large number and valuable things are found, and which are more used and less troublesome (दक्षिणपथेऽपि बहुखनिः सारपण्यः प्रसिद्धगतिरल्पन्यायामो वा वणिक्पथः श्रेयान् )'. This description of the landways of ancient India applied rather to Bihar than to Bengal, to which part southern landways followed the sea-coast. From Kautilya's descriptions, it is clear that there were many southern landways from the country of the author, and that there were many mines by them. description of the southern landways is supported by some other statements in the work of Kautilya. Tāmrabarnika, Pāndyaka-vāṭaka, kauleya, caurneya and mahendra are geographical names of pearls and these all seem to relate to S. India. Sabharashtrak, madhyama-rastraka, sirikatanaka and indravānaka (diamonds) also seem to relate to the South. Madhyama-rāṣṭraka, may, probably, be the modern Rewa area. Amongst the places of sandlewood, ?Sātana, Gośirṣa, Hariparvata, Trinasā (river), Grāmeru, Devasabhā. Jāva (modern Jāvā), Jonga, Turūpa, Mālā, Kālaparvata, Kośakāra parvata S'ītodaka, Nāgaparvata, S'ākala, have been named. Some of these places relate, necessarily, to the South.

It is clear from the above description that from the country of the Arthasāstra, there were roads to the South also. From Ch. VII. 12, it is clear that there were ways for the asses and camels also from it (देशकालसम्भावनी वा खरीब्ह्यथः). Such an area can be Bihar and not Bengal.

But more convincing is the evidence of the harvests. While telling the would-be conqueror, Kautilya says: 'He should lead an expedition in the month of Margas'irsa, because at this time the stored-up grain of the people gets exhausted. The new harvest is not come to hand and the forts are not yet repaired after rains; the standing crops can be destroyed while the new crops sown can be made impossible ( श्लीणपुराणभक्तमगृहीतनव-भक्तमसंस्कृतदुर्गमिमत्रं वार्षिकं चास्य सस्यं हैमनं च मुष्टिमुपहन्तुं मार्गज्ञी वी यात्रां यायात् [IX. 1]). Should he want to destroy the winter crop and the possibility of the spring crop, he should lead an expedition in the month of Caitra (हैमनं चास्य सस्यं वासन्तिकं च मुष्टिमुपहन्तुं चैत्रीं यात्रां यायात्, ∟ibid. ⊥). Should he want to destroy the spring crop and the possibility of the rainy crop, he should lead an expedition in the month of Jyestha: at this time, the people of the enemy do not have fodder, fuel, water etc., and the forts are yet to be repaired for rains (क्षीणतृणकाष्टोदकमसंस्कृतदुर्गमामित्रं वासन्तिकं चास्य सस्यं वार्षिकीं वा मुष्टि-मुपहन्तुं ज्येष्टामूळीयां यात्रां यायात्∟ibid. \_)'. In Ch. II. 24, while telling the duties of the superintendent of agriculture. Kautilya mentions the names of the crops and the seasons of sowing them. Here he says: 'S'āli, vrīhi, kodrava (kodon), sesamum, priyangu, etc. should be sown in the beginning of the rainy season; mudga, masa and beans in the middle of the rainy season;

and kusumba, masīīra, kuluttha, yava, wheat, peas, linseed and mustard at the end of the rainy season'.

There are many grains in this list which do not and cannot grow in Bengal, as this province gets too heavy rains and has too high a temperature for them. Kodon, sesamum etc. require low rainfall and, therefore, they do not grow in the area of heavy rains. Of the crops mentioned for sowing after the rains, only mustrad can grow in Bengal. Barley, wheat, etc. cannot grow there on account of heavy rains and high temperature. That is not all. In the aforesaid chapter itself, the duty of collecting cotton seeds has been mentioned. But it is clear that cotton cannot Moreover, in this very chapter, the necessity of grow in Bengal. irrigation has been mentioned and its different kinds-rivers, tanks, ponds, and wells-have been stated. Even now, Bengal does not stand in need of much irrigation, and wells are not to be found in a large number there. It has so many rivers and ponds that wells are not worth the trouble of sinking. It, thus, becomes clear that the country of Kautilya's Arthasastra cannot be Bengal and that it must be Bihar.

One more additional evidence can be cited for the above conclusion. While mentioning the mixed castes, he mentions the Sūtas and Māgadhas, but distinguishes them from the high caste people of the same name: 'The Sūtās and Māgadhas mentioned in the Purāṇas are different from these and are of a higher status than the Brāhmans and Kṣatriyas even (पौराणिकस्त्वन्य: पूर्वो मागधरच ब्रह्मश्राद्विशेष: LIII. 7 📋'. This boastful mention of the Māgadhas must be, probably, due to the fact that he himself was a Māgadha; his statement cannot be otherwise justified.

It is thus evident that the country of Kauṭilīya Arthaśāstra is Bihar and no other part of India.

## SECTION VI Studies in General History

## Aryan and Non-Aryan in Kerala : Their Mutual Interaction

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#### By K. V. KRISHNA AYYAR, Calicut.

Kērala, famous for the beauty of its damsels, is the small coast strip between the Western Ghats and the Arabian sea, stretching North and South for about 360 miles, and finally tapering and disappearing into the Indian ocean at Cape Comorin. Situated at the southern end of India and walled off from the rest of the mainland by mountains, it hardly felt the impact of those invasions which, from time to time, overflowed the uplands of Central Asia and poured into the vast plains of Hindusthan. The Aryan tribes, for example. established themselves in the Indo-Gangetic Valley, making a clean sweep of the older languages, if not the older inhabitants, and transforming it into Aryavarta or the land of the Aryans par excellence. But, only small bands penetrated the wilds of the Vindhyas, and came to Deccan and South India. Aryan settlements, it is well known, steadily diminish in number and strength as we proceed South from Kashmir, and become almost microscopic when we reach Kērala. Nonetheless, they had had a profound influence in shaping its history and culture, though, in many respects, they were also transformed.

1. Nampūris and Nāyars: The Arvans approached Kērala from two directions. Crossing the Ghats at Gokarnam, and threading their way between the Ghats and the sea, they infiltrated into Kērala from the North. At the same time, others, descending along the Cauvery, entered Kerala from the East through the great Palghat gap in British Malabar and the pass of Shencottah in Travancore. The descendants of the former are called Nampūri, a truncated form of Nambi Tirumulpad 'revered priest'; the descendants of the latter are known as Pappar, a corrupted form of Brahmanar, or Pattar from Bhatta, and Ayyar from Ayya 'father' or from Arya by metathesis. When they came and who came first—are still obscure. From Kātyāyana's reference to Kērala, it may be inferred that the Arvans had become acquainted with Kērala by B.C. 350. The ancestors of the former claim to have been brought by Paras'urama. those of the latter seem to have come in the wake of Agastya and the exiled sons of Vis'vamitra, the Brhaccaranam Brahmins representing perhaps the first great exodus from Arvavarta. Though the former are supposed to have left Āryāvarta before the Sarvasvadana form of adoption had become obsolete there, no reference is found to them in literature and inscriptions so far till the ninth century A.D. Though the latter figure largely in the Tamil literature of the early Christian era and seem to have exercised considerable influence over the Cera Emperors of Tiruvancikkulam or Crānganūr (in the present Cochin State), their

contribution to the peculiar culture of Kērala, is, for the most part, insignificant and negligible. It was through the Nampūri and not through the Paṭṭar that Kērala was Aryanized. It is not insignificant that in the customary language of the country the Nampūri is called Kērala Brahmin, while the Paṭṭer is known as paradesi or stranger.

Though, according to the traditions of the Nampuris, the Nayars. also, were brought by Paras'urāma from Northern India, comparative history and all available evidence point to their having been already in the land when the Nampuris entered it. Sometimes identified with the Nareae of Pliny, who might have given them this name from the predominance of the Nari or women among them, the Nayars originally called themselves Lokar, meaning inhabitants of the world, which indicates that they knew no other people than themselves and no other land than Kērala. Derived, probably, from the Sanskrit nāyaka, the word Navar, was, at first, only a military title. Later on its meaning was extended to denote the members of the military caste, and now it includes even the non-military sections of the community like the oilpresser, potter, weaver, washerman, and trader, who observe the peculiar marriage and inheritance customs of the warriors. The attitude of the Nayars to the Nampuris, was, at first, far from friendly. While Namouri traditions refer to the flight of the original settlers from fear of the Nagas (Nayars?), the folksongs of the Nayars allude to their resistance, in some cases obstinate and bloody, under a leader named Kolman to the Aryan immigrants from the North. The Nampuris themselves admit that Paras'urāma asked them to propitiate the  $N\bar{a}gas$ by giving them a share, whatever it might mean.

2. Contrast between Nāyar and Nampūri: In every way the Nāyar offered a constrast to the Nampūri. The Nāyars went about, at first, completely nude; but for the small strip of cloth, the kaupīna, passed between the legs and held in position by a string round the waist. Their women wore round their loins an untailored piece of cloth, tucking it on the right side, leaving the upper half of the body completely bare. The Nampūris, like other Brahmins seem to have, when they first set foot in Kērala, dressed themselves in flowing robes (one end of which was passed between the legs), held tight by the pancakaccam or the five tucks. Women also dressed themselves, more or less, in the same fashion, though they drew one end over the shoulder and allowed it to hang freely on the back.

As born warriors, the Nāyars spent their morning at the Kalari or military gymnasium, practising with sword and shield. Then taking their bath, they took their midday meal, which consisted only of gruel or rice water, so that they might always be fit for fighting, reserving solid food for the night, when no fighting was allowed. They were not strict vegetarians, nor did they abstain from liquor. Men and

women alike bathed twice a day, both in the morning and in the evening. The Nampūri was a man of peace and a priest to boot. As enjoined in the S'āstras, he rose in the fourth quarter of the night, and after taking his bath, engaged himself in his ablutions and religious duties till noon, when he took his meal, studying or teaching the Vedas and attending to the occupations of the grhastha or householders. Evening summoned him once more to his spiritual exercises, after which he supped and retired for the night.

The Nāyars were divided into castes and had their rules of endogamy and exogamy. First came the warriors, then the learned professions, and last the industrial, commercial, and agricultural classes. Every caste formed an endogamous group within the tribe; but marital relations with persons outside the tribe, even though belonging to the same caste, were not allowed. Hypergamy, union with a man of a higher caste, was eagerly sought; and its opposite, hypogamy, entailed disgrace. The members of a Taravād, like those of an Aryan gotra, formed an exogamous group. But, while the members of a gotra consisted of the descendants of a Vedic Rṣi through his sons or disciples, the Taravād comprised only people tracing their descent through females from a single ancestress.

Among the Nāyars, marriage was, till the recent legislation, only a companionship, terminable at will by either without notice. There was nothing sacred or sacramental or even binding about it. While, among the Nampūris, marriage was indissoluble; the bond not being severed even by death, and adultery entailed expulsion from caste and even transportation and sale as a slave. Widowhood was unknown among the Nāyars, and the question of adultery could never arise. Polyandry was not uncommon and was even deemed a privilege. Ancient terra cottas even show us a Nāyar woman enjoying the company of as many as even six men.

Among the Nampūris, as among other Aryans, the father was the head and centre of the family. Inheritance and pollution were traced through him. Among the Nāyars, on the other hand, woman was the pivot of the family. The duty of maintaining the children devolved upon her, and property and pollution were transmitted through her, while the oldest male member for the time being managed the family property and succeeded to the gadi and other dignities.

The Nampūri disposed of his dead by burning. The Nayar buried his dead and planted a jack or plantain tree over the grave.

The Nampūris brought with them the Aryan religion. They worshipped and propitiated the Vedic gods by pouring their offerings into the Sacred Fire. Idolatry was unknown to them, when they entered Kērala. The religion of the Nāyars was primitive animism, consisting in the worship of spirits. They had a mortal dread of the spirits of the dead, even of those who were not their ancestors. In spite of the

study of modern Science and Philosophy, people are still afraid of Kanteth Navar, a reputed Mantrikan, who died only at the beginning of the present century. They believed that spirits resided in trees and stones, and tried to avert their anger by periodical ceremonies. Every Nayar Taravad had, further, a sacred enclosure set apart for the worship of snakes, and every year a solemn worship was offered to them known as Kalam Kotukkal to the accompaniment of suitable songs by professional minstrels called Pulluvas. The Navars propitiated, also, Muntiyan, who presided over the destinies of the cattle, and Cattan, who could tease and harass people by putting hair, dung, and even human excreta in food, setting fire to clothes, and breaking ornaments and household furniture. Above all, they worshipped Kāli (Kli of Mohenjodaro?), who was, in some form and under some name, the tutelary deity of every ruling house in Kērala. The Nāyars secured the favour of their deities or averted their anger by offering liquor and meat. The Sacred Fire had no part in their worship. The neck of the victim was cut and its blood was poured on the idol, which was more often than not, an uncarved block of stone. Each one of these deities, especially the Kali had a Komaram or Veliccappad, literally, who brings to light the deity's wishes. Possessed by the deity in the course of the worship, the Veliccappads shriek, jump, run about, and cut their foreheads with a sharp sword called Nandakam. With blood streaming down their face, they make their oracular utterances, revealing the deity's pleasure or anger. The annual village dance, again, formed a quasi-religious ceremony. The outbreaks of epidemics were often attributed to the omission of this annual function, from which all females are excluded. The Goddess of smallpox had her sacred place in M(V)asūripattanam, the Mouziris of the Periplus and the Cranganur of the present day.

The political organization of the two communities was, also, different. The Nampūris lived in independent village communities. Their settlements were states, possessing all the attributes of sovereignty. The Nāyars, on the other hand, were divided into a number of tribes, each of which had its own chief and well-defined tribal territory.

3. The Influence of the Nayar on the Nampūri: Living side by side in the same land, thrown one upon the other, with nothing outside to look forward to or claim allegiance, the Nayar and the Nampūri acted and reacted upon each other. And though it was the Nampūri, who, ultimately, gained the upper hand, the Nayar had no inconsiderable influence upon him. The Nampūri began to live like the Nayar in isolated houses, and distinguished from the rows or streets in which the Pattar and Ayyar Brahmins chose to live. And while the paradesi Brahmin took to Tamil or Telugu, according as he happened to reside among the Tamils or Telugus, the Nampūri adopted the language of the Nayar as his mother tongue.

The Nampūri began to dress himself, also, like a Nāyar, wearing a kaupīnam only when indoors, and covering it with an untailored piece of cloth when stirring out. When performing any religious ceremony, he reverted, indeed, to the older practice of Pancakaccam; but even this he gave up, as time went on, in favour of the simple Tālu, which consisted in passing one end between the legs and tightly tucking it in the back. The Nampūri adopted, also, the Nāyar fashion of the tuft on the top of the head. Like Nāyar he began, also, to bathe twice a day in cold water and to observe what are collectively known as the Sixty Four Anācāras of Kērala, like pollution by approach, prohibition of food before immersion in water, prohibition of the use of dry towel for bath, the disposal of the dead within the compound of one's own house, etc.

The contact with the Navar was responsible, also, for many changes in the Nampūri's family system. Like all colonists, the Nampūri's, at first, came to Kērala leaving their womenfolk behind. As the Nāyars followed the custom of free love, the newcomers hardly felt the necessity of marrying in their community and bringing their wives or for Brahminizing the women of the land and marrying them, as was done by the descendants of Vis'vamitra and Agastya on the banks of the Kistna and the Cauvery, respectively. The Nayar custom of sambandham or free love enabled the Nampuris to enjoy all the comforts of a married life without any of its discomforts or responsibilities, like the maintenance of the family and rearing of children. They chose rather to enter into liaisons with the Navar women, returning to the ancestral roof only for the annual ceremonies of the departed. As the eldest son usually remained at home and helped the father, he alone married. Thus, in course of time, it became the rule, among the Nampuris, for the eldest son alone to marry and continue the family.

The restriction of the marriage to the eldest son led to certain consequences, which were both unexpected and far-reaching. When all the males in the community were not available for marriage, the natural equilibrium between the sexes could be maintained only by polygamy and spinsterhood, voluntary or enforced. Further, as a Brahmacārin has to keep his eyes away from women, burdah, also, became necessary. As the junior cadets could not beget lawful sons—their offspring by Nāyar women took the caste of the mother—their obsequies had to be and could be performed only by their elder brother's son. So the family property could not be divided equally among a father's sons. Thus, indirectly, on account of the custom of free love among the Nāyars, the Nampūri family became unique with its primogamy, impartibility of the family property, and seclusion of women.

But, from the point of view of culture and civilization, this was no loss. The eldest son, compelled to remain at home, preserved

the Vedic rites with meticulous care in almost their pristine purity. It is doubtful whether in only other part of India they are maintained with such perfect conformity to ancient usage and practice. And the younger sons, relieved from the all-absorbing paternal obligations, devoted themselves to Literature, Philosophy, Science, Medicine, Mantra and Tantra. The contribution of Kērala to Indian culture in these respects has yet to be fully described and properly assessed.

Some Nampūri families have given up their sacramental marriage and patrilineal succession in favour of the free Sambandham and Merumakkattayam (nephew-inheritance) of the Nayars. The most prominent among them are the Payvanur Ammous or uncles, the Raiahs of Punnattur, and the Nampis of Varakkal and Malappuram. We know next to nothing about the circumstances of the adoption of Nayar customs by the Favyanur Brahmins. The Keralolpatti, which is a collection of Malabar legends, attributes it to Parasurama's command. According to the same authority, the Punnattur family's degradation (?) was due to a voluntary act of self-sacrifice for the public welfare. Bhūtarava, says the Keralolbatti, became a tyrant, and the Punnattur Nampuri rid the country of the oppressor by assassinating him. On account of this sin of man-slaughter preying upon his mind, the conscientious Brahmin refrained of his own accord, from sitting along with others of his caste, preferring to seat himself lower down on the steps (Nam we, patimel on the steps) for which reason he came to be styled Nampati. The Nampis are supposed to have become Marumakkattayis partly under pressure from the Zamorin, whose hereditary ministers they were. He asked them, it is said, to give up their Aryan customs in favour of the Dravidian, in order that their great qualities, genius finance and prowess on the battle-field might be conserved, the being considered more important for the hereditary transmission of virtues than the seed! No trace of the former patrilineal system remains among the Punnattur Nampatis. But, among the Payyanur Brahmins, both the nephew and the son perform S'raddhas for the departed. The Nampis retain the practice of tying the Mangalya-sutra before the Sacred Fire, which is invariably done by a member of the caste. If the person who ties the Tali, as it is called in Malayalam. lives with her as husband, his sons alone perform his funeral ceremonies. If, however, he does not choose to take her to wife, these rites are performed by his sister's sons.

While, among the Nam puris, only some took to the customs of the land of their adoption; none of the Kṣatriyas, who came to Kērala, retained any of their original customs in regard to marriage and inheritance. Though the exact circumstances, which induced the Kṣatriya rulers of Kōṭṭayam, Veṭṭem (now extinct), Parappanād, and Cochin, to imitate the Nāyars, are still a mystery to us, the history

of Pantalam and Puññar in Travancore, who came to Kerala in A.D. 901 and 1170, respectively, points to the practical difficulty of securing suitabe husbands for their women in a strange land and absence of grown up sons to perform the obsequies as some of the probable causes of these momentous alterations in their age-old customs. After according to the S'astras, a Brahmin has to propitiate the manes of his mother's relatives for three generations in addition to his father's, and a sister's son is entitled to perform the paitrika karmas for the departed in the absence of sons or agnates. The S'astrās allow, also, hypergamy, and Nampuris alone have the privilege of being chosen as consorts to the Kşatriya princesses. As a matter of fact, when males were adopted in these Kşatriya families, such adoptions had not always been confined to their particular caste. Thus, in the seventeenth century, the Samanta Kşatriya family of Travancore adopted not only Kērala Varma from the Surya Ksatriya family of Kottayam, but, also, a Brahmin boy. The patrilineal Tamils who had come to make their fortunes in Kērala have, like the Manrādis of Palghat, become Nāyars both in name and fact. These seem to have adopted the policy of 'While at Rome do as the Romans do'.

4. The Influence of the Nampūri on the Nayar: If the influence of the Nayar on the Nampūri was great, greater was the ascendancy of the Nampūri over the Nāyar. In adopting language of the Nayar as his mother tongue, the Nampūri started it on a career of its own. While the Pattars and the Ayyars adopted wholesale and without modification the Tamil spoken by the people of Tamilakamand what goes under the name of Samgam Literature in Tamil is mainly the work of Pattars and Ayyars-the Nampuris transformed the Malayayma Tamil, the Tamil spoken by the people or Malanad or hilly country of Kērala into Malayalam by the free use of Sanskrit words and terminology. Thanks to the Nampūris, Malayalam grew up as a separate language with a separate alphabet and a separate script of its own. But this was no loss to Sanskrit. It obtained new votaries in the Nayar descendants of Nampūri fathers. While the Nayars refrained from learning the Vedas and other sacred literature, they studied Kāvyas and other secular literature, and it may be said without fear of contradiction that no part of India can claim such a high percentage of Sanskrit knowing people, especially, among women as Kērala.

The Nampūri improved the dress of the Nāyar, both male and female. The Nāyar had to wear the Talu while engaged in religious ceremonies. But while the males wore it only occasionally, it became a permanent feature of female dress.

The Nampūris introduced among the Nāyars some of their sodasa Saṃskāras. The latter began to perfrom under the guidance of the former the ceremonies of Nāmakaraṇam, Annaprāsanam, and Caulam. Upanayanam

was too costly except for princes, for it required preliminary purification by Hiranyagarbham, or rebirth vicariously undergone by passing through the entrails of a golden cow. But the Tālikeṭṭu or the tying of the Māngalya sūtra became a common feature, and no Nāyar girl was considered eligible for the 'rites mysterious of connubial love' before this ceremony. In other respects the marriage customs of the Nāyars remained unaltered. In fact, as the junior cadets of Nampūri families could not marry till recently in their own caste, the Nampūris set their face against any change. They sought rather to perpetuate the Sambandham and its inevitable concomitant, the Marumakkattāyam.

The Nāyars began also to burn their dead and perform Asthisancayanam or the ceremony of collecting the bones.  $S'r\bar{a}ddhas$  also came into vogue. As they were not entitled to hear the Vedas, these rites were performed without any Mantras. Though they went through them as in some sort of a dumbshow and the whole ritual, with all its symbolism, was incomprehensible and meaningless to them, they went through them with scrupulous attention to every detail, however simple or silly, believing that they had the mysterious power of speeding the departed soul on its heavenward journey.

In religion, the influence of the Nampuri was equally great. He transmuted the worship of snakes into a means of controlling them. The family of Pampumekkat claims to possess the mystic secret. This Nampuri house is said to be full of deadly serpents, which may be found in all sorts of odd places where one least expects to find them-under the seat or under the cot, even in the portmanteau one may have unwittingly placed on the ground. Of the numerous spirits worshipped by the Nayars, Muntiyan remained the lord of the cattle world, but Cattan underwent a two-fold transformation. In some places he was exalted into S'astha and worshipped as Hariharaputra. He became also the mischievous imp of Malabar magic. The Nampūris of Kallur and Kattumatam are believed to have a number of Cattans to serve them, escorting them whenever go out and carrying out all their behests, however difficult. Vēlan became Ṣaṇmukha and Kali became Durgā. The different methods of worshipping and propitiating these deities were embodied in the Tantra-Samuccaya by Cennas Nampūri, who was born in A.D. 1427.

If the Nampūris became the unrivalled dictators in matters social and religious, their influence in matters political was not less paramount. Before formal installation as rulers, the prince of Kērala had to obtain their blessings. They had to solemnly swear that they would protect cows and Brahmins. No Nāyar or Kṣatriya ever dared to defy a Nampūri. No prince, however powerful, violated the sanctuary of their settlements or temples without atoning for it. In Pattini or fast they had a weapon which no prince was reckless enough to provoke them to employ. In the customary language of the country, a Nampūri was a Tirumanassu 'august mind', he was addressed as Tirumeni 'Your Holiness', his words are Kalpana 'orders', his

movements are Elunellattu 'royal progresses', his food, however poor, is Amritu 'ambrosia', his mattress, however shabby, is Pallimetta 'royal couch', his illness, however serious, was only a Covallāyma 'slight indisposition'. As Mr. Fawcett says, 'His person is holy, his directions are commands, his movements are a procession, his meal is nectar, he is the holiest of human beings, and he is the representative of God upon earth'. For over a thousand years, the Nampūris have formed theocracy in Kērala, and the study of modern science and histroy has not yet been able to shake their hold on its people.

## Economic System of Ancient India

#### Ву

### BRIJ NARAIN, Lahore.

What was the economic system of ancient India? The subject has been largely neglected by Indian Indologists.

That, it was not laissez faire is clear from the ancient Indian conception of kingship<sup>1</sup> and our theory of social contract<sup>2</sup>. The king's duty of protection was interpreted in a very wide sense, and included not only protection against merchants and artizans, and natural calamities, but also poor relief<sup>3</sup>.

Bernhard Breloer suggests State ownership of land, the most valuable instrument of production then, but this view is disputed by others. On the whole, it seems that the right of private property in land was recognized on the condition that a share of the produce was paid to the State.

But Breloer makes a more important point when he characterizes our ancient economy as *Planwirtschaft* (planned economy). There are two and only two examples of planning in recent times, Russian planning and German planning. Russia's First Five Year Plan was inaugurated in 1928; German planning began in 1933. Russian economy is still a planned economy; the German planned system was destroyed by the last world war. Russian planning was based on State ownership of land and capital; Germany was able to plan, and plan brilliantly, with private ownership of instruments of production. If our ancient economy was really a planned economy, it was based on free enterprise, controlled by the State. That such control was widely exercised is evident from our sources. But the subject deserves fuller investigation.

It is impossible for the the State to effectively control agricultural prices unless it owns large stocks of agricultural products. Now, in ancient India, most taxes were collected in kind. By bringing its stocks into play when, and as necessary, the State was in a position to influence the course of prices. There are clear references in Manu and Kautilya to the regulation of prices and profits. One may agree with Breloer when he says: 'The State has insured itself against any upsetting of its *Planwirtschaft*. It determines the market situation and, in doing so, insures its position not only through the laws mentioned, but by securing the help of private trade through skilful manipulation's.

2. Mahabharata, VII. 88. 5; XII. 13. 58; 78. 35-44; 61. 32-33.

Manu's Dharmas astra, VIII. 401-02; Kauţilya, Secs, 205-06.
 Kauţilya Studien, Vol. III. p. 394.

<sup>1.</sup> The Indian conception of the State was paternal. See Rāmāyaṇa, III. 10. 11-16 and Mahābharata, XII. 56. 11; 67. 40; 69. 29 etc.

<sup>3.</sup> Kaufilya's Arthasastra, Secs. 39 and 208 and Book IV. Chapters 1 and 2.

In recent times the control of industrial production has been made easier by the growth in the size of the business unit, an inevitable outcome of the capitalist organisation of industry. When the producers are grouped together in trusts and cartels, their output and prices may be regulated through their associations.

Our ancient economy was based on hand-work, and hand-workers are not concentrated in factories like machine-workers. Still handicraftsmen may be controlled, if they are organised in guilds. From this point of view, the study of corporate life in ancient India is of the greatest interest. The guilds covered almost all branches of production. They, undoubtedly, existed in the epic, Buddhist and post-Buddhist periods. Geldner suggests that they existed even in the Vedic age. It is in this sense that he interprets vidatha, which occurs in many verses of the Rgveda<sup>1</sup>. He finds evidence not only of guilds of craftsmen, but of learned people in the Vedic period2. Speaking of guilds, Dahlmann says: 'The corporate spirit unfolds itself not only in trade and industry; it penetrates all religious and scientific interests's. The guilds were under State control, for their chiefs were appointed by the king4. According to Kautilya, the king was to live 'as only monarch of all corporations (संघेष्वयमेकराजी वर्तेत ) '5. that was indeed so, we have again no difficulty in agreeing with 'The severest measures of control, rigorous Breloer, who says: punishments and super-imposition of its own price and economic policy give the State the power to control the associations of hand-workers as well as traders. Every member of these associations works according to the instructions of controlling officers<sup>6</sup>.

Indologists might throw some more light on this, unquestionably, first attempt in the history of humanity to plan economic life.

- 1. ZDMG. Vol. 52, pp. 733-34.
- 2. Zimmer: Altindisches Leben, p. 177.
- 3. Joseph Dahlmann: Genesis des Mahabharata, Berlin, 1899. p. xx.
- 4. Yājāavalkya, II. 191.92.
- 5. Kauţilya, Sec. 381.
- 6. Breloer, loc. cit. p. 391 n.

# Origin of State in Hindu Political Theory By BATAKRISHNA GHOSH. Calcutta.

It is curious that our ancient literature, though full of ingenious theories about the organisation of State, contains little about the origin of organised society. Kautilya, from whom most could be expected about the origin of State, has nothing to say on the point. Nothing, that is purely speculative, finds favour with Kautilya, and so he, rigorously, excludes from consideration the theories of origin of State which must have been current in his time, as we shall see below. Even the state of lawlessness (matsya-nyāya) is mentioned by Kautilya (I. 4), not as the primitive form of society which mankind has outgrown in course of evolution, but as a possible future condition fraught with danger if the State is not ruled with an iron hand. Kautilya, evidently, was not a Rousseau. But, that does not mean that India has not had her Rousseaus. One of them has, in fact, left behind a few words of digressive observation about the origin of State which would have enraptured Jean-Jacquis had he known them. I mean Vasubandhu, who lived in the fifth century A.D.

In the middle of a typical scholastic disquisition on cosmogony, Vasubandhu, suddenly, throws up the question: Did the men of the beginning of the cosmic age have kings? The question is answered in the negative, because: 'At the beginning the beings were similar to the gods of  $R\bar{u}pa$ ; then, gradually, through the greed of relish and the seduction of indolence, they learnt to collect provisions, and the shareholders of the joint stock began to maintain a protector of the fields'. This seems to be the meaning of the uncertain text of the verse quoted by Poussin:

## प्राग् आसन् रूपिवत् सत्त्वा रसरागात् ततः शनैः। आछस्यात् संप्रहं कृत्वा भागादैः क्षेत्रपो भृतः॥1

The beings thus deviating from the path of primitive god-like innocence degenerated rapidly. 'Then gradually arose the juice of the earth' (pṛthivī-rasa), the taste of which has the sweetness of honey (madhu-svādu-rasa). A certain creature, distiguished by the avidity of temperament, having smelt the flavour of this juice, tasted and ate it; the other creatures also did the same afterwards. This was the beginning of alimentation by mouthfuls. In consequence of this mode of alimentation, the beings became gross and heavy in body, and their luminosity was at an end and hence the darkness. But then there appeared the sun and the moon'. It is tempting to think what an Indian Milton would have made of this noble

<sup>1.</sup> See L'Abhidharmakosa de Vasubandhu, traduit et annoté par Louis de la Vallée Poussin, Troisieme Chapitre, 1926, pp. 103 ff.

and naive vision of the origin of life on our planet. But Vasubandhu, though a dry dialectician, was not at all devoid of constructive imagination. describing metamorphosis of the purely luminous non-material bodies of the earliest god-like creatures into bodies of flesh and blood at the touch of sin, Vasubandhu delineates a remarkable theory of the origin of human society that might well have issued from the brain of a Plato or an Engels. He continues: 'These primitive beings, with gross material bodies, became, more and more, subject to material alimentation; sexes were gradually differentiated and therewith was established the rule of kāma. They were also seized by the thought of hoarding provisions for the future: 'At first the grains necessary for the morning meal were gathered in the morning, and those necessary for the evening meal were gathered in the evening. But a lazy fellow among them began hoarding (for luture meals) and others imitated him. With the hoarding was born the idea of 'mine', i. e. the idea of property. This idea of property, necessarily, led to the formation of a State. For, the people now divided the tielos among themselves and 'each became the owner of a field; but with that people also began to take forcible possession of the property of others; this was the beginning of theft. Now to prevent theft, the people united and decided to pay the sixth part to a distinguished person (manusya-visesa) who whould protect the fields; to this person they gave the designation ksetrapa 'protector of the fields' and, as he was ksetrapa, he received the title 'kṣatriya'. As he was highly respected (sammata) by the multitude (mahājana) and as he pleased (vranj) his subjects, he became the raja mahasammata, and, this was the beginning of dynasties.'

Such was the magnificent dream of Vasubandhu. But he was neither alone, nor the first in India to dream about the origin of State. The earliest Indian speculations of this theme are to be found, perhaps, in the Mahābhāarta<sup>1</sup>. Here we are told that in the beginning, when there was no king, the lot of the people was extremely miserable, for everyone in that period of primitive anarchy was always on the lookout for a chance to destroy his weaker neighbour, just like the fish in water<sup>2</sup>. It is to be noted that here the state of matsya-nyāya is mentioned not as a future possibility as in Kautilya, but as a primitive form of society under which mankind had, actually, to suffer in the past.

Now, how did primitive man get rid of this curse of anarchy? By helping themselves, we are told. They assembled with the purpose of establishing order in society and bound each other closer to observe a number of conventions, resolving: 'We shall ostracise those who will be found guilty of verbal or physical injury, or adultery, as well as those who steal other peoples' property's. But, soon it was discovered that mere

- 1. XII. 67. 17 ff.
- 2. Mahābharata, XII. 67. 17 : परस्परं भन्नयन्तो मत्स्या इव जले कृशान् ।
- 3. Op. cit. XII. 67. 18-19: समेत्य तास्ततश्चकुः समयान् इति । वाक्यूरो दग्रहपरुषो यश्च स्यात् पारजायिकः यः परस्वम् श्रथाऽऽदद्यात् त्याज्या नस्तावृशा इति ।

convention was not enough to assure order in human society: there must be a power to enforce the laws flowing from the conventions voluntarily agreed upon. So, the people turned to the ever-obliging Brahmā with the request: 'Oh Lord, for want of a ruler we are threatened with annihilation; do assign to us a ruler whom we shall all worship together, and, who, on his part, will safeguard our interests'.

Moved by this appeal, Brahmā asked Manu to accept the rulership of the mortals. But Manu had no love for the shifty mortals, and he seems, moreover, to have been a squeamish fellow. So, he replied, 'I am afraid of the sinful acts (unavoidable in ruling) and ruling is, indeed, an extremely difficult task'. And, he added: 'It is, particularly, difficult to rule human beings, for they are always false in conduct'.

The supplicating mortals hastened to assure Manu that he need not be afraid of sin, for 'sin will recoil on those who commit it's. But Manu would not be taken in by this diplomatic assurance. So, to ease his conscience, the mortals had to promise him wide privileges which should have been the basis of royal prerogatives claimed and enjoyed, at least in theory, by all princes of Hindu India<sup>4</sup>. He was promised one-fiftieth of cattle and gold, and one-tenth of grains<sup>5</sup>. The last item of royal prerogative is mentioned in the corrupt hemistich<sup>6</sup>:

### 'कन्यां गुल्के चारुरूपां विवाहेषूचतासु च।'

This is the reading favoured by Nīlakantha. But he gives 'विवादेषु वतासु च' as the reading of the Easterners, and, moreover, mentions another reading 'विवादे युवतासु च' which has been accepted by Hillebrandt', under the assumption that vivāde here stands for vivādeṣu. According to Hillebrandt, the whole passage means that when in the slave-market prospective buyers try to outbid each other shouting 'I purchase this girl, I purchase this girl', then a pretty slave girl should be set apart as the king's share. This meaning, however, does not follow easily from any one of the readings mentioned by Nīlakantha. Nor can it be conceded in deference to Hillebrandt that the word śulke of this

- 1 Mahabharata, XII. 67. 20-21 : ऋनीश्वरा विनश्यामों भगवन्नीश्वरं दिश । यं पूज्येम संभूय यश्च नः प्रतिपालयेत् ।
- 2. Op. cit., XII. 67. 22: विमेमि कर्मण: पापात् राज्यं हि मृशदुस्तरम्। विशेषतो मनुष्येषु मिथ्यावृत्तेषु नित्यदा॥
  - 3. Op. cit., XII. 67. 23 : कर्तॄंनेनो गमिष्यति
- 4. Cf. Manu, XII. 130-131: later traditional rate of tax is the sixth part of produce mentioned also by Kauṭilya, II, 15: पिएडसर: দহ্মান:; Kālidāsa (Raghuvaṃsa V.8) makes even forest hermits pay symbolically one-sixth of gleaned corn.
  - 5. Mahabharata, XII. 67. 23-24: पश्रतामि पञ्जाशद्धिरययस्य तथैव च । धान्यस्य दशमं भागम् ।
  - 6. Cf. the verse quoted under the preceding fn.
  - 7. Altindische Politik, p. 173.

verse signifies 'die Abgabe lines Mädchens bun Brautkauf also Fribut für den könig'. Some very ancient seignioriol privilege in respect of brides or slave-girls seems to be the subject of this verse, but the custom must have completely gone out of vogue by the time the text of the epic was being finally redacted.

From these and other passages of the Mahābhārata, it will be clear that not only Rousseau's noble savage, but also Hobbes' theory of a perpetual and restless desire of power after power¹ had been anticipated by ancient Indian thinkers. The Indian precursors of Rousseau had accepted the political State as a necessary evil, as shown above. It was not otherwise with the Indian precursors of Hobbes, for they too considered the existence of State not as something obvious, but so something imposed on society by necessity². Time and again has this theme been repeated in Indian literature with significant variations. Compare, for instance, the following three passages of the Mahābhārata:—

परस्परभयाद् एके पापाः पापं न कुर्वते। (XII. 15. 6). दण्डस्यैव भयादेके न खादन्ति परस्परम्। (l. c. 7). प्रजा राजभयादेव न खादन्ति परस्परम्। (XII. 68. 8).

Human nature, before the birth of the restrictive state, has been represented in these passages uniformly as malignant and revengeful. In this stage, man has to be ruled by force. But when the political State has been established, the emphasis is shifted from danda to dharma. Thus, we have the well-known but almost always misinterpreted principle of Hindu Law, recognised both in Dharmaśāstra and Arthaśāstra, that of the four sources of law, namely ethics (dharma), judicial procedure (vyavahāra), custom (caritra) and royal edict (rāja-s'āsana), each succeeding one will override the preceding ones3: which means that normally justice has to be administered according to the principles of ethics, in fewer cases by judicial procedure, in still fewer cases according to custom, and in a very few cases by royal ordinance4. Thus, according to Hindu political theory, the State is founded by danda, but maintained by dharma. Even so late an author as Medhātithi5 did not hesitate to lay down that kings' authority is not supreme in matters of dharma. Royalty has been deified in India, but never the king himself as in Rome. In Christian political theory, the king as the Lord's Anointed is entitled to absolute allegiance. No such personal allegiance to the king has been enjoined in Hindu political theory.

- 1. Hobbes: Leviathan, C. XI.
- 2. The Vedic conception of immanent harmony and order (rta) is altogether different.
- 3. See, e. g., Kauțilya, III. 1: विवादार्थश्चतुष्पद: पश्चिम: पूर्ववाधक:।
- 4. No other meaning of this passage is possible if we refuse to depart from the principle of applying *Apavada*-rules current in grammar and philosophy.
  - 5. Ad Manu, VII. 13.

## The Legal and Political Status of Trades and Crafts in the Early Smrtis

Ву

## U. N. GHOSHAL, Calcutta.

Referring to the authorities for the law applicable to the king's court of justice, Gautama (XI. 19-20) mentions 'the Veda, the Smrtis, the Angas and the Purana', and then 'the laws of countries, castes and families, which are not opposed to the sacred records'. After this occurs the following passage: क्षैक-वणिक्-पशुपाल-क्सीदि-कारव: स्वे स्वे वर्गे (XI. 21), which is thus translated by Bühler: (SBE. II. p. 237): 'Cultivators, traders, herdsmen, money-lenders and artisans (have authority to lay down rules) for their respective classes'. On the authority of this translation, scholars, in recent times, have assigned definite privileges to trades and crafts in the times of the early Smrtis. Thus Dr. R. C. Majumdar (Corporate Life in Ancient India, 1st ed., p. 6) observes: 'This (scil. text of Gautama quoted above) represents a fuller stage in the development of the guild organisation (than that reached in the Jatakas). The corporations of traders and artisans are now recognised by the constitution as an important factor in the State and invested with the highly important power of making laws for themselves'. While Dr. Majumdar, thus, takes Gautama's text to be a warrant for the legislatives authority of trade-and craft-guilds, Dr. Radhakumud Mookerji finds in this passage and a number of similar texts in other Smrtis (Vasistha I. 17; XIX. 7; Baudhāyana I. 12, 6; Āþastamba II. 15, 1; and Manu VIII. 41 and 46) evidence not only of 'legislative independence', but also of 'independent political status' of 'local bodies'. He writes (Local Government in Ancient India, 2nd. ed. p. 124): 'If the power of independent legislation is one of the criteria of an independent political status, it is amply fulfilled in the case of these local associations. They developed a distinct body of laws or bye-laws to regulate their work and activities, the existence and authority of which are clearly affirmed and admitted by our law-books'. Finally, we may quote the view of Dr. Beni Prashad who finds in Gautama's text proof not only of legislative authority of the occupational groups, but also of village autonomy. He observes (The State in Ancient India, pp. 165-66): 'Gautama thus grants legislative powers to groups or associations of men. It is more than probable that the followers of various occupations regulated a part of their life and transactions by the customs which had spontaneously arisen among them and by the rules which were enunciated to meet any emergencies ... It is significant that the cultivators are mentioned among the self-regulating groups. In practice it would mean that a village should enjoy a good deal of autonomy'.

Now it may be admitted that Gautama's text itself contains definite evidence of the organisation of trades and crafts under accredited leaders. For, in the passage (XI. 22) immediately following the one quoted above, we read: 'Having learned the (state of) affairs from those who (in each class) have authority (to speak) he shall give the legal decision'. (Bühler's transl.). This suggests that the trades and crafts of the type here referred to, had their recognised headmen who probably corresponded to the jetthakas of the Jataka stories. On the other hand, the attempt to find reference to the conditions of local government at that time in the passage of Gautama and similar texts is, evidently, a forced one. Gautama makes no mention of 'local bodies' as such. His reference to cultivators (XI.21) may, indeed, be taken loosely to apply to a village unit. But none of the early Smrtis (or for the matter of that, of the later ones) credits the villages with the enjoyment of autonomy. Apastamba, on the contrary, definitely speaks (II. 10. 26. 4f) of the king's appointment of trusted officers in charge of towns and villages with well-defined jurisdictions and functions. Visnu (III. 7-15) goes a step further and mentions a chain of royal officers in charge of one, ten and one hundered villages with well-defined duties. From this it would follow that centralised administration instead of village autonomy was the keynote of local government in the early Smrtis.

Above all, there are grave reasons for doubting whether Gautama gives any warrant for the legislative authority of the functional groups. The plain meaning of his text (XI. 21) taken in connection with the context seems to be that cultivators etc. are authoritative with regard to the usage of their respective vargas<sup>1</sup>. Comparing this text with the one immediately preceding, Gautama's meaning appears to be that the customs of trades and crafts, equally with those of regions, caste-subdivisions and families, had legal validity. But unlike the latter the former (probably because of their technical character) required to be ascertained from the mouths of accredited representatives of the groups. That Gautama's passage (XI. 21) means nothing more than legal recognition of customs is very clearly expressed by the commentators. Thus, Haradatta says that when the spokesmen have said, 'Such is our complete custom ( $nik\bar{a}ma$   $\bar{a}c\bar{a}ra$ ), the decision shall be given in accordance therewith'. To the same effect Maskarin observes that the king shall himself separately consider the customs (ācāra) as communicated to him by the cultivators and so forth, through their respective spokesmen and he shall give the legal decision thereafter. It will be seen that none of the commentators credits the trades and crafts with 'the power of making laws for themselves'. It is needless to point out that there is no authority in these ancient texts for the 'legislative inde-

<sup>1.</sup> The term varga was defined by Kātyāyana at a later date as comprising ganas, pāṣanḍas, pāgas, vrātas, srenās and all others who constitute groups (verse 682, in P.V. Kane's ed.).

S. 32-II

pendence' or 'independent political status' of the local bodies, for such a statement seems to be a contradiction in terms.

Apart from the arguments given above, we may urge other considerations invalidating the alleged legislative authority of the trades and crafts concerned. It seems improbable, on general grouds, that the occupational groups could enjoy a privilege denied to the king himself in the sphere of public administration. Again, the study of comparative jurisprudence is enough to show by what slow degrees legislation, properly so-called, replaced the blind obedience to custom in ancient societies.

## The History and Chronology of a Nagara Brahmin Family of Physicians in Gujarat (A. D. 1275—1475)

### By P. K. GODE, Poona.

In a recent issue¹ of the Journal of the Gujarāt Research Society, Durga Shankar K. Shastri has published an interesting article on 'Medical Science in Ancient Gujarāt'. In this article he makes the following remarks² on Nārāyaṇa, who completed the commentary, vyākhyā-Kusumāvalī of S'rīkaṇṭhadatta on the Vṛnda-mādhava or Siddha-yoga of Vṛnda:—

'Narayana (15th century)—The manuscript evidence of the Kusumāvalī, a gloss by S'rīkantha on the Vrnda-mādhava indicates that a Vaidya named Nārāyaṇa, the son of Bhāmalla and a nāgir by caste is said to have completed the above gloss, which was left unfinished by its author through fear of its becoming too bulky3. Nothing certain is known about his date and domicile. He is obviously later than S'rīkantha, who lived in Bengal in the 13th century. He is more over earlier than the 17th century for a MS. of the completed Kusumāvalī written in 1630 A.D. is availble. It is highly probable that it took a long time for S'rīkantha's commentary to reach Gujarāt and, on the other hand, it might have been not too long an interval to blend the two works. It is, therefore, likely that Nārāyana lived in the 15th century. As remarked above Vāgbhata's commentary written in Bengal in the 13th century was studied in Gujarāt in the 15th, Similarly, the comments on the Vrnda-mādhava were perhaps studied in the same period and some one tried to fill in the lacuna. Nārāyaņa is associated with Gujarāt merely because he was a Nagir. From amongst the numerous commentaries on the Sanskrit works on ancient medicine, not one can be credited to Gujarāt. Hence the importance of Nārāyaņa'.

These remarks of D. K. Shastri are quite reasonable in the light of evidence adduced by him. I propose, however, to record in this paper

- 1. Vol. VII. Nos. 2 and 3, April and July 1945, pp. 75-88.
- 2. Ibid. p. 83.
- 3. The Anandas rama ed. of Vrnda-madhava contains the following verses at the end of the text:

'श्रीक्यठदत्तिमिष्णा ग्रन्थविस्तारभीरूणा। टीकायां कुर्डुमावल्यां व्याख्या मुक्ता क्षजित कचित्॥ रत्ननागरवंशस्य भिषग् भामञ्जनन्दनः। नारायणो दिजवरो भिष्णां हितकाम्यया॥ टीकापूर्ति व्यथात सम्यक् तेन नन्दन्त साधवः॥' some reliable evidence which throws a flood of light on the family of Nārāyana Bhiṣaj and its history for about 200 years, say between A.D. 1300 and 1500. This evidence will, also, clarify the date of Nārāyana who is assigned by Mr. Shastri to 15th century. It will also be seen from my evidence that the interest of the several members of this family of Nāgar Brahmins in the theory and practice of medicine remained unbroken for about two centuries.

Aufrecht records, CC. I.p. 289 the following works of Nārāyaṇa Bhiṣaj¹: (1) इस्मेंप्रकाश khn 88, (2) वातच्यवादिनिर्णय K 218, (3) वैद्यवृन्द B. 4. 242 and (4) वैद्यासृत B. 4. 244. The MSS. of the above works on medicine are not available to me for examination. I am, therefore, unable to say if Nārāyaṇa Bhiṣaj who completed व्याख्या-कुसुमावली of S'rīkaṇṭhadatta is identical with his namesake, the author of these works. The catalogues, in which these Sanskrit works are mentioned, do not describe the MSS. recorded and, consequently, it is difficult to say if these works were composed by the Nāgara Brahmin, Nārāyaṇa Bhiṣaj who completed S'rīkaṇṭhadatta's commentary on the Vṛṇda-mādhava or Siddha-yoga. The only MS. of व्याख्या-कुसुमावली recorded by Aufrecht (C C. I. p. 618) is No. 375 of 1882-83 in the Govt. MSS. Library at the B.O.R. Institute, Poona. This work has been published².

In his History of Ayurveda (आयुर्वेदनो इतिहास), written in Gujarātī (Gujarāt Vernacular Society, Ahmedabad, 1942, p. 180), D. K. Shastri makes the following remarks about नारायण भिषज् : 'श्रीकण्डद्त composed a commentary called the न्याख्या-कुसुमावली on the सिद्ध-योग of वृन्द. This श्रीकण्ड also composed a commentary on the माधव-निदान. He lived in the 14th century. His commentary, incomplete in parts, was completed by नारायण son of मामळ of नागर-ज्ञाति, as stated at the end of the Anandāsrama ed. of the न्याख्या-कुसुमावली '.

I propose now to connect our Nārāyaṇa Bhiṣaj of नागरवंश with the family of another Nāgara Brahmin अनन्त, who composed a work called the काम-समृह in A D. 1457 and on whom I published a paper in 1940 in the Journal of Oriental Research, Madras (Vol. XV. Part I. pp. 74-81). Rao Bahadur P. C. Divanji published a Gujarātī rendering of this paper in a Gujarātī journal. Evidently, D. K. Shastri has not seen my paper or this Gujarātī rendering. In my paper under reference I have recorded the following facts:—

<sup>1.</sup> This नारायण भिषज् should not be confounded with नारायण who composed a commentary on त्रिशती of शाक्ष्मर, called सिद्धान्त-सञ्चय. This author was the son of कृष्णभट्ट and younger brother of नागनाथ (See MSS. Nos. 622 of 1895-1902 and 947 of 1884-87 in the Govt. MSS. Library at the B.O.R. Institute, Poona, described by Dr. H. D. Sharma on pp. 113-115 of his Des. Cata. of Vaidyak MSS. L.B. O. R. Institute J Vol. XVI. Part I, 1939).

<sup>2.</sup> Ed. by Hnumanta Sastri Padhye, Poona, 1894.

- (1) अनन्त composed his काम-समूह in A. D. 1457.
- (2) He belonged to **মামন্ত্রইয়** and was the son of **মন্দ্রিমাण্डन**, as stated by him in the following verse:—

## 'भाभस्नवंशजातेन मन्त्रिमण्डनसूनुना। त्रमन्तेन महाकाव्यप्रबन्धः क्रियते मया॥६॥'

(3) His father मण्डन was the son of नारायण, as stated by अनन्त in the following verses:—

'विद्वज्जनसभानन्दो मन्त्री नारायणात्मजः। मण्डनस्तस्य पुत्रेण वर्ण्यन्ते स्मर्तवोऽधुना ॥६६॥ नारायणात्मजः श्रीमान् मन्त्री श्रीमण्डनो द्विजः। तत्सुतेन प्रियावस्था प्रयाणे वर्णिता सुदा॥'

(4) अनन्त belonged to नागर ज्ञाति, as stated by him in the following verse:—

## 'नागरज्ञातिजातेन मन्त्रिमण्डनसूतुना। अनन्तेन महाकाव्या (श्व्यं) सतीवृत्तं प्रकाशितम् ॥'

(5) अनन्त states that he was a resident of a town (नगर) founded by अहिस्मद:-

'अहिम्मदिनार्भेतनगरे विहितावसितश्च बृद्धनागरिकः । मण्डनसूनुरनन्तो रचयति सेवाविधिं नार्याः ॥'

'अहिम्मद्नगर' mentioned in the above verse cannot be Ahmadnagar (founded by Ahmad Nizam Shah in A. D. 1494). It may be identical with Ahmedabad (founded in A. D. 1513) or Ahmadnagar (now Himmatnagar, the capital of Idar State [founded in A. D. 1427]). Both these towns were founded by Amad I of Gujarāt before A. D. 1457, the date of the काम-समृह of अनन्त.

(6) One आनन्दपूर्ण was the Guru of अनन्त, as stated in the following verse:—

## 'त्रानन्दपूर्णगुरुपादयुगं प्रणम्य । न्याख्यां विधाय सुरभे रचयत्यनन्तः ॥२७॥'

One आनन्दपूर्ण alias विद्यासागर, the commentator of the महाभारत, was a contemporary of Kāmadeva, the Kadamba ruler of Goa, one of whose inscription is dated A.D. 1393.

- (7) अनन्त describes his father মण्डन as মন্দ্রিন্ 'minister', and, also, as (1) মুঘুর্নানা নিষ্ফার: 'physician to kings' and (2) গ্রায়ুর্ন্ত্রনা ই ঘন্বন্নাং (proficient in the veterinary science dealing with elephants as ঘন্বনাং himself'.
- (৪) খন-ন calls himself a বৃদ্ধনাগবিক of সহিম্মন্নগৰ. He also calls himself খন-নহয়াভাহ: 'proficient in many sciences'. He also styles himself as মিঘনিবাবিব্ 'expert in medical science' (like his father মण्डन expert in verterinary and general medicine).

The identity of Nārāyaṇa Bhiṣaj (who completed the **च्याल्या-कुसुमावली** of श्रीकण्डदत्त ) with नारायण the grandfather of अनन्त of A.D. 1457 will be clear from the following tabulated statement:—

| नारायण भिषज्   | नारायण grandfather of अनन्त   |  |  |  |
|--|---|--|--|--|
| (1) He calls himself भाभरूलनन्दन i.e. son of भामरूल ( or भाभरूल ). | (1) স্বনন্ব tells us that his grand-<br>father was নাহাযण and that he be-<br>longed to মামল্ডবঁয় (মামল্ড family).    |  |  |  |
| (2) He calls himself as descended from नागर वंश ( Nāgara family).  | (2) अनन्त also states his own caste as 'नागर-ज्ञाति'.   |  |  |  |
| (3) He calls himself नारायण भिषज्.                                 | (3) अनन्त calls his grandfather as<br>नारायण and his father, मण्डन, son of<br>नारायण as भिषग्वर and गजायुर्वेदवेत्ता. |  |  |  |

The identity of the names भाम(भ)छ, नारायण and नागर ज्ञाति ( or नागर वंश ) as revealed by the statements of अनन्त and नारायण भिषज् is not accidental but real. I have, therefore, no doubt that Nārāyaṇa Bhiṣaj who completed the ज्याख्या-कुसुमावली is identical with नारायण, the grandfather of अनन्त of A.D. 1457. If this identity is accepted, we can easily see how the study of medicine was continued in this Nāgara family from the grandfather to the grandson, as represented in the following genealogy and its chronology:—

| Genealogy  | भाभ (म) छ            | —>नारायणभिषज्        |                   | —>अनन्त<br>(भिषग्विद्यावित्)<br>वृद्धनागरिक<br>in A.D. 1457 |  |
|------------|----------------------|----------------------|-------------------|---|--|
| Chronology | c. A.D.<br>1275-1350 | c. A.D.<br>1325-1400 | c. A.D. 1375-1450 | c. A.D.<br>1400-1475  |  |

As regards the chronology, given in the above table, I have to observe as follows:-

- (1) श्रीकण्डदत्त was the pupil of বিजयरश्चित whose date is about 1240 A.D. (vide Hoernle: Osteology, p. 17).
- (2) The date of श्रीकण्डद्त्त, the author of ज्याल्या-कुसुमावली, would be c. A. D. 1225-1300.

- (3) नारायण भिषज् who completed च्याख्या-कुसुमावली, is, therefore, later than A.D. 1300. In the above table, I have assigned him to the period A.D. 1325-1400.
- (4) मण्डन, the son of नारायण भिषज्, may be safely assigned to the period A.D. 1375-1450.
- (5) अनन्त, son of मण्डन, composed his काम-समूह in A.D. 1457, when he was a वृद्धनागरिक. He, therefore, may be assigned to the period A.D. 1400-1475.
- (6) মামন্ত, the great grandfather of স্বানন, has been assigned by me to the period A.D. 1275-1350. He appears to have been contemporaneous with প্রীয়ত্ত্বন.

I believe that the above chronology is quite reasonable within the limits available to me, viz. c. A. D 1240, the date of विजयरक्षित and A.D. 1457, the date of अनन्त. In this manner, by linking up the evidence given by नारायण भिषज् and that given by अनन्त, we have been able to give the history and chronology of this Nagara family of physicians for 200 years (A.D. 1275-1475).

It would appear from my evidence that नारायण भिषज् belongs to the 14th century and not the 15th century to which D. K. Shastri has assigned him in his article. अनन्त calls himself as भाभञ्च-वंशजात, i.e. born in the भाभञ्ज family. This vague statement of अनन्त about his great grandfather is clarified by his grandfather नारायण भिषज्, who expressly calls himself भाभञ्ज-नन्दन. The great grandson had a vague memory of his great grandfather, but the grandfather had no such vagueness in calling himself भाभञ्जनन्दन 'the son of भाभञ्ज'. It is, therefore, clear that the genealogy established by me in this paper, viz. भाभञ्ज-नारायण-मण्डन-अनन्त (A.D. 1457) is accurate and reliable.

अनन्त, frequently, calls his father as मन्त्रिन् 'minister' and भूपतीनां भिषावर: 'Royal Physician'. We must investigate the name of the king at whose court he flourished and served as minister. Is it possible to suppose that मण्डन (c. 1375-1450 A.D.) was patronised by Ahmad I of Gujarāt (A.D. 1411-1442)? In this connection I may point out that Mahamud Begdā, the grandson of Ahmad I, had a court Pandit, Udayarāja¹, who composed a poem called the राजविनोद between A.D. 1458 and 1469.

1. Vide my paper : Date of Rajavinoda of Udayarāja, a Hindu Court Poet of Mahamud Begdā, in the Journal of the Bombay University, 1940, pp. 102-115. उदयराज refers to the following Sultans of Gujarāt:—

सुदप्पर (A.D. 1392-1410); महम्मद son of सुदप्पर; श्रहम्मद (A.D. 1411-1442); महम्मद, son of श्रहम्मद (A.D. 1442-1451); महमूद (Begdā) son of महम्मद (A.D. 1458-1511).

Ahmad I of Gujarāt (A.D. 1411-1442) twice attacked Malwa (in A.D. 1419 and 1422), without being able to capture Hoshang Ghori, who was ruling at Mandu fort between A.D. 1405 and 1432. I have proved, elsewhere', that Hoshang Ghori had a Jain Prime Minister of the name मण्डन, son of बाहड and grandson of झंझण of श्रीभाळवंश. This महामधान मण्डन was a Jain संघ-पति and composed several Sanskrit works like काव्य-मण्डन, श्रङ्गार-मण्डन, सारस्वत-मण्डन and संगीत-मण्डन. He flourished between A.D. 1405 and 1432, the period of Hoshang Ghori's rule at Malwa. This महामधानमण्डन of Malwa should not be confounded with मिन्त्रमण्डन of Gujarāt (A.D. 1375-1450) who was his contemporary with a different genealogy.

<sup>1.</sup> Vide my article: The Genealogy of Mandana, the Jain Prime Minister of Malwa, between A. D. 1405 and 1432, in Jaina Antiquary, 1944.

## Machiavellism in Ancient India

Ву

#### INDRA, Lahore.

'Prophets with arms succeed and not with sweet language' such is the dictum of those who profess to have a realistic conception of State. According to them, force is the ultimate ratio of State, strength its only virtue and success its only aim. They hold war to be a potent instrument of national strength. It is the only profession worthy of a prince, who should have 'no other design, thought or study except Success being the end of State, all means including cruelty, treachery and hypocrisy are held honourable for its realisation. Machiavelli-the prince among realists-observes that a king should not be superstitiously exact in the observance of promises, pledges and treaties made by him. He must appear all sincerity while making them, but he should break them whenever they stand in the way of his success. He should not mind being terrible at home and cruel abroad. He should make his people either contented or too weak to protest. As regards his relations with other people, Machiavelli writes in Prince, 'He who usurps the government of any State is to execute and put in practice all the cruelties, which he thinks material, at once'. Further he says. 'For, whosoever conquers a free town and does not demolish it, commits a great error; and may expect to be ruined, because whenever the citizens are disposed to revolt they betake themselves, of course, to the blessed name of liberty and the laws of their ancestors, which no length of time nor kind usage whatever will be able to eradicate'.

Thus, broadly speaking, Machiavellism stands for justification of all means moral or immoral, fair or foul, straight or crooked for realisation of the supreme end, i. e. the preservation and expansion of State. It is not ashamed of a display 'of naked wickedness' and of 'cool, judicious, scientific' atrocity fit only for fiends and not for even the most deprayed men'1.

Such Machiavellism certainly did not exist in ancient India, although we confess that sometimes principles of morality were not strictly adhered to in the observance of national policy. But statecraft, generally, was considered to be a clean game, wherein everything was to be above board. A war diplomat did depart, on occasions from the highest

<sup>1.</sup> T. Macswiney: Principles of Freedom, pp. 162t.

S. 33—II

258 INDRA

standards of ethics, but a statesman in peace-time did not allow himself to be swayed by considerations of expediency against those of morality. Yājñavalkya, Manu, Gautama and Baudhāyana¹—all ancient law-givers—are agreed on the moral dictum that 'a king should not betray his conscience for any material gain'. The Mahābhārata goes one step forwards and unmistakably lays down its verdict: 'If he (king) were to get the possession of the whole world by resorting to base methods, he should reject the suggestion'². Indeed, righteousness was insisted upon in day to day administration as well as in the conduct of general diplomatic relations with other countries.

Even war itself was held to be a religious practice, to be devoid of wile, guile and other low arts. It was to be fought on lines of righteouness. Dharma was to guide the conduct of warriors, who had rather to sacrifice their lives than to adopt ignoble means for securing a victory over the enemy. Kūta-yuddha was a rare phenomenon, resorted to only when the opponent was unscrupulous and played foul game. 'Tit for tat' in warfare was held a pardonable crime. From the point of view of ethical sternness, such reprisals or retaliatory measures may not find any justification, but expediency did compel contending parties some times to take refuge under these responsive strategems. It is in this spirit that even the Vedas have supported wars of maya against mayavins who thrive on this art3. The Mahābhārata and other texts, also4, have eulogised kūta-yuddhas as effective devices to meet villainy, treachery and other low practices on the part of an unconscientious enemy. Otherwise, in dharma-yuddhas, strict war-morality was laid down. Its trangression was severely reprehended. The canons of chivalry were, as a rule, observed and only in exceptional cases a departure was made from them. As we have already pointed out war was treated as a religious ceremony, where even the mounting of a chariot was propitiated by the utterance of sacred mantras<sup>5</sup> and in the same manner riding on war-elephants was accompanied by rites and rituals. The marching of an army required observance of many religious ceremonies wherein gods were invoked, divine forces were summoned and many other acts of merits were performed.

Much has been said about Cāṇaky's Machiavellism. He is said not to have hesitated to permit unscrupulous and unfair acts for the good and the greatness of the State. His treatise, Arthasastra, has been often compared to The Prince of Machiavelli. His critics have found out the following traits of Machiavellism in his Arthasastra:—

- 1. Cf. Yajñavalkya, I.326; Manu, VII. 87; Gautama, X. 16 and Baudhāyana, I. 18; 39.
- 2. Mahābhārata (S'ānti), XCVI. 10.
- 3. Rgveda, I. 11. 1.
- 4. Mahābhārata, II. 69 and S'ukranīti, V. 10.
- 5. Paraskara-Grhya-Sutra, III. 14: 15.

- (1) To Kautilya, State is everything. He holds State to be an end in itself. Machiavelli also held the same view.
- (2) Kautilya's motto is 'ātmodayaḥ paraglāniḥ', i.e. self-aggrandisement at the expense of others. Machiavelli, also, advocated expansion of one's country at any cost to others.
- (3) For the purpose of fulfilling the above motto, an enemy was to be vanquished at any sacrifice of men and money.
- (4) For securing the end, no means was considered to be dishonourable. No moral scruples were allowed to stand in the way of achievement of the object. Even prostitution was legalised for getting secrets of an enemy. All this is Machiavellism in letter and in spirit.
- (5) Cāṇakya does not mind even the use of poisons for the assasination of rivals.
  - (6) He openly favours war and militaristic organisation of the State.
- (7) A stupendous department of espionage suggested by him shows that he conceived State to be a mere power-system, resting on its own majesty, existing in its own right, irresponsible and above law. He does not believe the State to be a welfare-system at all. Everyone amongst the people was to be overshadowed by spies, who were to wander everywhere in the guise of artizans, cratfsmen, actors, dancers, singers, players of musical instruments, buffoons, bards, acrobats, jugglers etc. They went over to the side of the enemy and took service to secure for themselves the privilege of free ingress, stay and egress. They could even cause the escape of hostages of their country under some guile or other.
- (8) In short, both Kautilya and Machiavelli favoured the subordination of ethical principles to considerations of expediency.
- (9) One writer says, 'A study of Kautilya leads to the inference that sacrifices of human lives, caused through secret agents for State-ends in inter-statal discords, in measures against sedition within the State or against enemy, were not generally regarded as obstacles at which the State would stick; the interest of the kingdom and monarch and their self-preservation, being regarded as justifying the application of the means'.
- (10) This is why Kautilya has been referred to with contempt in several texts of the Sanskrit literature. Viśākhadatta¹ calls him kuṭilamati or 'one with croocked intellect', Bāṇa² styles his Arthasāstra as a treatise on villainy, and the author of Pañcatantra, while calling him an accomplished statesman and diplomat, observes that he had an unscrupulous

<sup>1.</sup> Cf. Mudrārākṣasa, Act, I.

<sup>2.</sup> Cf. Kādambarī, Part I.

260 INDRA

mind, which did not hesitate to devise the destruction of an enemy by all means, fair or foul. Manjus rīmūla-kalpa, (cf. Sec. 452 ff.) the newly discovered authoritative historical treatise, has surpassed all previous detractors of Cāṇakya and has denounced him in most vehement terms, calling him 'durmati', 'krodhana', 'pāpaka' etc., implying that he had a most perverted intellect, always full of rancour towards others, with no other thoughts except those of foul sins and despicable crimes.

Indeed, it is a fairly long catalogue of charges against one who, otherwise, is spoken of as the first regenerator of Āryāvarta, who brought cosmos out of chaos and established the first consolidated united State in India. We easily forget that he lived and laboured in extraordinary circumstances. India was plunged in confusion and disorder. The conception of one unified State did not exist. It was a vision which Cāṇakya alone saw and tried to translate into practice. Dauntless and determined, he did succeed in executing in action what he believed to be a practicable ideal. He had seen a dream of India's political boundaries coinciding with her geographical boundaries. Stupendous were the difficulties in the way of realisation of this dream. He, as a realist, did face boldly and surmounted them. His efforts were crowned with success to a considerable extent and his India did extend from Afghanistan to Deccan and from Bengal to Kathiawar.

As regards the charge-sheet against this great genius, we should admit that it is not possible to defend him in all respects. Yet, bearing in mind the above-mentioned exceptional conditions, we should take a lenient view of the matter. His suggestions for the engagement of prostitutes and secret spies for the promotion of interests of the State cannot be justified, but his views about war, extermination of enemies and strong government are quite understandable. To say that he always advocates unscrupulous measures is exaggarated for we find him equally strongly enjoining on the king to follow the path of virtue and observe all bounds of propriety laid down by the sastras1. The comparison between Kautilva and Machiavelli is not tenable. For, Machiavelli has no relieving features. He advises the king, plainly, to be a brute and a lion in order to crush his foes. Towards his own subjects, also, he should be as cruel as possible. For achieving his ends, he should deem no means dishonourable. In a happy contrast, we find Canakya advocating the principle of paternal kingship by which a monarch was to regard himself as the father of his subjects, in whose welfare lay his welfare, and in whose woe lay his woe2. He never advises the king to act like a brute or a ferocious lion.

<sup>1.</sup> Arthasastra, I. 3.

<sup>2.</sup> Ibid., I. 19.

Except in war or other exceptional circumstance, he does not support depair ture from moral ideals. He advocates re-capture of lost power by any mean: for the strong and capable alone can effectively do an act of virtue. was not a rank militarist. His sextuple policy and fourfold indicate that when all other measures were exhausted, then and the alone, he was in favour of resorting to a war. Kalidas Nag ha summed up very beautifully the position of Canakya in the matter:-'The so-called Hindu Machiavelli, though very independent in thought is not non-moral. When the advantages by peace and war are equal one should prefer peace. because in war are found exhaustion, expenditure evil and sin. The war is considered here as by the masters of the school of dharma as the last recourse. And when employed, the conquest mus immediately be followed by conciliation's. That Manjus rimula-kalpa ha been very severe in its condemnation of Canakya which might have been du to his having put a ban on embracing monkish life without th permission of the State and having been hard on Buddhists otherwise also. S the Buddhist history has taken its revenge by calumniating him.

The indictment that at least in the actual conduct of war, Canaky advocated a whole science of sowing suspicions among allies, treason in army, disaffection or revolt in kingdoms<sup>3</sup> may be dismissed by repeatin our observation that in a  $k\bar{u}ta$ -yuddha only these artifices were held a tolerable. When a fight diverged from the plane of morality, then an enemy was not to be treated as a person amenable to ethical standard and was to be uprooted by all means possible. 'If the enemy fough deceitfully, he should be paid in his own coins. If, however, he fight fairly, he should be resisted fairly'<sup>4</sup>.

<sup>1.</sup> Parasara Smrti, I. 42.

<sup>2.</sup> Kalidasa Naga: Diplomatic Theories of Ancient India, p. 30.

<sup>3.</sup> Cf. Rapson; History of India, p. 470.

<sup>4.</sup> Cf. Mahābhārata, (S'ānti), XCV. 9.

## The Tamilian Cultural Heritage

Ву

### N. KANAKARĀJA IYER, Pudakkottani.

It is a well accepted tradition in Tamil literature that there were three Sangams in the Tamil country. Pandyas, who are mentioned in the Asoken edicts, were the first race of kings who shouldered the responsibility of fostering their language and literature in the early Christian era and even some centuries before. Cholas Cheras also did their bit towards the common good. Nowhere else in the world can we come across a tradition of the gathering of many poets under the patronage of a kingly race and leaving to the posterity a rich literature, which proclaims to this day the greatness of a selfless people. Tholkappiam is the oldest extant grammar of this people. Thinikhural is one of the finest gems of literature that any language can possess. It stands second only to Bhagavad-gitā in its service to humanity through its many translations. In its three sections, it treats of dharma, nīti and love, respectively. Its metrical translation into English by the Oxonion savant Dr. Pope merits all praise. There are many other works of art in Tamil. The ancient poetry depicts the life of the people graphically. Love and war being the two great and eternal themes of poetic expression, the modes of expression in these two themes were studied deeply. Akam is the term in Tamil literature for love, and Puram stands for war. There thousands of verses on these two branches of human expression, all of which were approved by the Sangams of those days.

Tholkappianar, the greatest Tamil grammarian, who lived about the seventh or sixth century B. C., has systematized the whole technique of poetic expression in his monumental work. The third part of his work is, really, a mine of information for all students of ancient civilization. He gives seven phases to the Akam and another seven phases to Puram. These he calls by the name of Thinal, which signifies in Tamil, the land, the caste and the character of people. The land was divided into five kinds. The people were also divided into five kinds according to the land they lived in. Their character, also, was named after their land. For instance, Mullai stands for forest land as well as the character of the people that live there.

In the Sangam literature love takes the lion's share, and war has a minor place in it. We shall go through some war-songs and study the ethics of those people through them:—

'May he live long our great king Kudumi,
Who proclaims to the people in his enemy country,
We are going to send our arrows soon
Hence fly ye who have no sons to perform
Their funeral rites. Brahmins of docile nature
And cows also may seek protection. Women and sickly people
Will do well to go to places of safety'. (Puram four Hundred).

A poet gives advice to his patron in the following lines:—
'You know well who are your servants,
You never believe in the words of calumniators.
If ever you see a crime through your own investigation,
You punish the culprit according to law;
Even, then, if he comes and prostrates at your feet,
You lessen the punishment.' (ibid.).

A poet praises a Chera king in this way:-

'Even if it were possible to measure the depth of the great ocean, the length and breadth of the great earth, this expanse of space and the four quarters, you are immeasurable in your depth of knowledge, kindness, large-heartedness and prowess. The people who live under your protection do not know any oppression other than the oppressive heat of the sun. They do not know any killing-bow but the rainbow. They know not any weapon other than their plough' (ibid.).

Two cousins were intent on a fratricidal war. A great poet goes to them and advises them. Both belong to the Chola family of Kings:—

'He is not wearing the palmyra flower. Nor is he wearing the margosa flower. Yours as well as his garlands are of the selfsame Athi flowers. Even if one of you gets himself vanquished, it is your great race that gets the odium. It is uncommon to hear that both can win. Hence, I say, it is unbecoming of you to enter in such fratricidal wars' (ibid.).

A very young Pandya king is besieged by several chieftains at the same time. He flares up and proclaims thus:—

'The kings and chieftains who had the boldness to form an unholy combination and try to attack me think that I am young and inexperienced in the art of war, deserve all derision. I say today before all assembled heroes that if I am not able to vanquish all my foes, I shall be considered a tyrant who is ill-spoken of by his own subjects. May the great poet leave my land without any thought of praising me' (ibid.).

The Puram four Hundred is an anthology of four hundred verses, compiled in the early Christian centuries. The heroism of many kings, chiefs and even women of warlike classes is to be heard of in these verses.

Love themes find several kinds of expression in Tamil literature. There are more than fifty thousands lines of poetry on love, all of them belonging to the third Sangam period. Here are a few readings from this collection. A maiden friend says about her mistress, the lady of the piece:—

'Not that he has come here once or twice only, he has come here many a day and tried to impress me through his fine words. He succeeded at last in taking me into his confidence. Now he has left our lady as the honey that leaves its comb when it is ripe. I know not where he is now but my mind weeps like a great downpour of rain in another land'.

Says a lady-love, when she knows that her lover has gone to foreign lands to earn money:—

'He who has gone to far off lands in quest of wealth does not care for youth. Not knowing where he is, this rainy cloud tries to laugh at my predicament, with her teeth Mukai flowers'.

'We know, my love, that your lord could not have dug deep this earth of ours and gone into concealment. He could not have climbed the skies. He could not have walked in ocean with his own feet. He must be in one of our towns, cities or villages. It would be easy to find him out if we go to each and every one of these places and look for him'.

Here is another similar expression:

'Despair not, my lovely friend. He, your lord, feels your separation much. He fears odium. The discolouration in your face and body on account of this separation will not sit permanently on you as is said of the wealth earned by a great soul who knows his duty to humanity and the impression of every thing humane'.

Human life, as liked by the Tamils, can be studied by going through these works of great depth and erudition. The Tamil language has served as a great medium for expressing very fine shades of political, moral, ethical, religious and philosophical thoughts through verses as short as the kural of two lines and as long as the ten idylls of several hundred lines. The civilization of a great people lies in their out-look on life and the treatment that they mete out to their neighbours. It was the Tamil land that received all people with open heart and hands, and allowed them to live here as if this was their own motherland.

## The Garuda-dhvaja of Heliodorus

By
M. GOVIND PAI, Manieshwar.

At Besnagar near Bhilsa in the extreme South of the Gwalior State there stands a stone column which is  $21\frac{1}{4}$  ft. in height. Its shaft is a monolith octagonal at the base, sixteen-sided in the middle and thirtytwo-sided above with a garland dividing the upper and middle portions. This column contains an inscription in Brāhmī characters which is in two parts and reads as follows<sup>1</sup>:—

#### A.

- 1. देवदेवस वा(सुदे)वस गरुड-ध्वजे अयं
- 2. कारित इ[अ] हेलिग्रोदोरेण भाग-
- 3. वतेन दियसपुत्रेख तखिसलाकेन
- 4. योन-दृतेन श्रागतेन महाराजस
- 5. अंतिरूकितस उप[·]ता सकासं रजो
- 6. कासीपुत्[र्]ग्रस भागभद्गस त्रातारस
- 7. वसेन [ चतु- ]दसेन राजेन वधमानसः

#### В.

- 1. त्रिणि श्रमुत-पदानि [ सु ] त्रजुठितानि
- 2. नयंति स्वग दम चाग अप्रमादः
- (A) 'This Garuḍa-column of Vāsudeva (Viṣṇu or Kṛṣṇa) the god of gods, was erected here by Heliodorus, a worshipper of Viṣṇu (or Kṛṣṇa), the son of Dion, and an inhabitant of Taxila, who came as Greek ambassador from the Great King Antialkidas to King Kāśī-putra Bhāgabhadra, the Saviour, then reigning prosperously in the 14th year of his kingship'.
- (B) 'Three immortal precepts (footsteps), when practised lead to heaven, self-restraint, charity, conscientiousness'.

It thus appears that this column was erected by Heliodorus son of Dion and a Greek ambassador from the court of mahārāja Amtalikita or Antialkidas to that of Rājan Bhāgabhadra. Now, who is this Greek king Antialkidas and who again is king Bhāgabhadra? When did they flourish and when was this column erected?

After the death of Alexander (323 B.C.) of Macedonia and the subsequent partition of Triparadisus (321 B.C.), Seleucus I recovered

Cf. JRAS. 1909, pp. 1087-94; Rapson: Ancient India, p. 157.
 S. 34—II

Babylon and made himself king of Syr a (312-280 B.C.). In about 305 B.C. he led an expedition against India in which he was defeated by the Maurya Emperor Chandragupta, who consequently obtained from him the cession of the southern half of Afghanistan and the whole of Baluchistan. Bactria<sup>1</sup>, corresponding to northern Afghanistan, which had been planted thickly with Greek colonies by Alexander. remained, however, with Seleucus. In the reign of Antiochus II (261-246 B.C.) grandson of Seleucus, Diodotus the satrap of Bactria rebelled and had himself proclaimed its king in about 250 B.C. In c. 230 B.C. Euthydemus was on the throne of Bactria, and he was succeeded by his son Demetrius in c. 190 B.C. In c. 175 B.C. when Demetrius was on a campaign in India, another Greek Eucratidas wrested his throne and made himself king of Bactria. In c. 155 B.C. when the S'akas had driven out the Greeks from Bactria, Greek power in Bactria ceased. Thenceforth the Yavana, i. e. the Greek princes met with only in kingdoms South of the Hindukush, and they divided into two rival dynasties, the successors of Eucratidas in Kabul valley and in north-west India, and the successors of Euthydemus in the eastern region of the Punjab.

In c. 130 B.C. a people known to the Chinese historians as the Yue-chi, drove the S'akas out of Bactria, whereupon the latter went westward and settled in Seistan, i.e. Sakastan. When in c. 100 B.C. they were expelled thence by the Parthian Emperor Mithragates II, they took their way to India and occupied the territories which were ruled over by the Yavanas, and therewith the Yavana rule, which lasted in those Indian provinces from c. 175 to c. 90 B.C., came to an end.

Among those two rival Yavana families, there was a king Antialkidas in the family of Eucratidas as is evident from his coins struck in the district of Takṣas'ila², and in neither of those families was there any other king of that name. No doubt it is this king who is mentioned as king Antalikita on the column of Heliodorus. His coins bear these legends, Greek on the obverse and Prākrit the Kharēṣṭhī script on the reverse³.—

obv. Basileos nikēphoros Antialkidon.

rev. Maharujasa jayadharasa Amtialikitasa.

The reverse legend is an exact translation of the obverse, 'Maharaja (=Skt. Mahārāja) being the Prākṛta equivalent of the Greek

<sup>1.</sup> Bactria is mentioned as Balhika in the Atharvaveda (V. 5. 5, 7, 9), as in the Ramayana (Kiskindha, 42.6) and the Mahabharata (Bhīsma-parva, 9.47), and Bactrian products are referred to as Bahlaveya in the Arthasastra, (Mysore, 1919, p. 79).

<sup>2.</sup> Cambridge History of India (CHI.), I, p. 558.

<sup>3.</sup> Ibid., p. 591, and plate VIII. 43.

Basileus 'monarch', and jayadhara that of nikēphoros 'bearer of victory, victorious'. Since it is not possible to fix his regnal period exactly, all that can be said at present is that he ruled sometime between c. 155 B.C. when Eucratidas became king of Bactria and c. 90 B.C. when the S'akas established themselves in the territories of his successors. The coins of Antialkidas (with the type 'Pilei') indicate that he was the king of Taksas'ila¹.

In the Puranas we are told that the kings of the Maurya dynasty of Chandragupta ruled for 137 years2, whereupon the S'unga dynasty ruled for 112 years3. And when the last of S'ungas, Devabhuti, had reigned 10 years, he was dethroned by his minister Vasudeva of the Kāṇvāyana family whereupon the S'unga dynasty came to an end3. We further learn from the Puranas that the father and the immediate predecesor of Devabhuti, who is called Bhaga in some of them and Bhāgavata in others, ruled for 32 years. And from the Purāņas, again, we know, for certain, that there was no other king of the name Bhaga or Bhāgavata in any of the ancient dynasties. His name appears as Bhāgavata on a fragment of another column which is now found at Bhilsa, but which is supposed to have been taken there from Besnagar, and it is dated in his 12th regnal year5. There cannot be any doubt, therefore, that the king Bhagabhadra mentioned on the Besnagar column of Heliodorus is none else than the king Bhagavata, the penultimate king of the S'unga dynasty.

In one of the dramas of Kālidāsa, the Mālavikāgnimitra (Act V), the name of the founder of the S'unga dynasty, Puşyamitra, is so closely connected with the city of Vidis'ā (पुरविभन्ने वेदिशः), i. e. the modern Bhilsa, that that city would naturally seem to have been his capital, and it would not, therefore, be unnatural to conclude that it was also the capital of his successors, and especially, however, of the king Bhāgavata, and this inference is further strengthened by the fact that the fragment of his column as well as the column of Heliodorus are found in its vicinity.

Now Chandragupta is known to have acceded to the throne in 325 B.C.6, and his Maurya dynasty which ruled for 137 years would accordingly come to an end in c. 188 B.C. and the subsequent rule of the S'ungas which lasted for 112 would come to an end in c. 76 B.C. Since Devabhūti, the last of the S'ungas, is said to have ruled

<sup>1.</sup> CHI. p. 558.

<sup>2.</sup> Pargiter: Purana Text of the Dynasties of Kali Age, pp. 28 and 30.

<sup>3.</sup> Ibid., p. 33.

<sup>4.</sup> Ibid., p. 32.

<sup>5.</sup> CHI. p. 522.

<sup>6.</sup> Vincent Smith: Asoka. p. 72.

for 10 years, he would seem to have succeeded his father Bhāgavata in c. 86 B.C., and the reign of Bhāgavata himself, who is said to have ruled for 32 years, would seem to have lasted from c. 118 to 86 B.C. So that the inscription on the column of Heliodorus, which was erected in his 14th regnal year, would assign itself to c. 105-104 B.C.

The Greek name Heliodorus means 'gift of the sun' (Gk.  $h\bar{e}lios = sun$ , and doran = gift), and might be translated into Sanskrit as  $S\bar{u}rya - datta$ . Since he calls himself  $Takhasil\bar{a}ka$  in his inscription, he would seem to have hailed from Takṣaśila, i. e. the modern Taxila, which as we have just seen, was the Yavana capital of king Antialkidas whose ambassador he was. And the fact that he styles himself as  $Bh\bar{a}gavata$ , i. e. a worshipper of God Viṣnu, and dedicates the standard to 'Deva-deva,  $V\bar{a}sud\bar{e}va$ ', i. e. god of gods, Viṣnu or  $S'r\bar{\imath}$   $K_{r\bar{\imath}}$ , testifies that at that period the Yavanas had adopted Indian faiths.

Since in this inscription Heliodorus styles his king Antialkidas as  $Mah\bar{a}r\bar{a}ja$  and Bhagabhadra as  $R\bar{a}ja$ , it might be questioned whether the latter was subordinate to the former or to any other king for that matter. But neither is the case. For in those days, however, no king would send his ambassador to the court of a ruler who was subordinate to himself or any other king. And as a case in point, there is the instance of Megasthenes who was the ambassador of Seleucus at the court of Emperor Chandragupta. Bhagabhadra, therefore, an independent ruler, a monarch like Antialkidas himself. Now the word for a monarch in Greek is Basileus, which is invariably rendered into Sanskrit as Mahārāja and into Prākrit as Maharaja or Maharaya. This is the style that is usually met with in the coin-legends of the Yayana rulers, as is evident from the afore-cited Greek and Prakrit legends on the coin of Antialkidas, and it is this in full consonance with that prevalent practice that Heliodorus has styled his king Mahārāja. On the other hand, though the much higher titles Samrāţ1 as well as Rājādhirāja and Mahārāja² were known from the times, the only title coupled with the name of Maurya As'oka is Rāja as is evident from his inscriptions. The title which would thus seem to have been the usual style of the monarchs in those days, would further seem to have had an imperial significance. The same title would naturally be assumed by the S'ungas when they had succeeded the Mauryas. It is, thus, in the fitness of things that the S'unga king Bhagabhadra has been styled Raja on this Garuda column of Heliodorus.

<sup>1.</sup> Rgveda I. 100. 1, II. 28. 6, III. 56. 5, VIII. 29. 9, and c; Yajurveda III. 38, IV. 30, V. 32 etc.; Atharvaveda VI. 36. 3, 86. 3 etc.

Taittirī ya-Āranyaka I. 31.6:—
 राजिधिराजाय प्रसद्धसाहिने नमो वयं वैश्रवणाय कुर्महे ।
 स मे कामान् कामकामाय मद्धं कामेश्वरो वैश्रवणो ददातु ॥
 कुनेराय वैश्रवणाय महाराजाय नमः॥

# Aryan Origins According to the Puranas By A. D. PUSALKAR, Bombay.

Though in their present form the Purāṇas belong to a comparatively late period, there is no doubt that they embody the earliest traditional history, and that much of their material is old and valuable. Like the dynastic lists in Sumer and Egypt, the genealogies in the Purāṇas record pre-diluvial dynasties, though as may be expected in such accounts, there is a large mixture of myths and legends in them. The Solar and Lunar dynasties, which herald the dawn of history, start only after the Flood, and trace their origin from Vaivasvata Manu, the saviour of humanity at the Flood.

Manu is said to be the father of nine valiant sons besides the eldest, who is represented to have had a dual personality as Ila and Ilā, and from whom as Ila sprang the Saudyumnas and as Ilā were derived the Ailas or the Lunar dynasty. The collated text as reconstructed by Pargiter shows the names of the nine sons of Manu to be: Ikṣvāku, Nābhāga, Dhṛṣṭa S'aryāti, Nariṣyanta, Prāṃs'u, Nābhāne-diṣṭha, Karūṣa and Pṛṣadhra¹. Of these sons, only four are important, being originators of important lines. Ikṣvāku's sons founded the Solar line and the Videha line. From S'aryāti came the S'āryātas who ruled in Gujarat. Nābhānediṣṭha started the Vaiśāla line, and from Ilā came Purūravas Aila of the Lunar dynasty, which later developed into the Kānyakubjas, Yādavas, Ānavas, Druhyus, Turvas'us, Pañcālas, Chedīs, Bārhadrathas, etc. Ila, transformed into a Kimpuruṣa named Sudyumna, gave rise to the Saudyumnas. The Purānic accounts thus state that all dynasties recorded in the Purāṇas trace their descent from Manu.

Pargiter, however, postulates the existence of three distinct stocks among these various dynasties<sup>2</sup>. He styles the Mānavas, by which term he designates the Solar dynasty, as the Dravidian stock; the Ailas are Aryans according to him, and the Saudyumnas belong to the Mon-khmer stock. It will be readily seen that there is absolutely no basis or support for these conclusions either from the Vedic texts or from the Purāṇas themselves. As Pargiter's arguments deal with Aryan origins according to the Purāṇas, we shall refer here to his main arguments in brief and shall attempt a brief refutation of them. Not only do the Purāṇas not lend any support for differentiating

<sup>1.</sup> Ancient Indian Historical Tradition, p. 84, n. 2.

<sup>2.</sup> Op. cit., pp. 288-9; 295-6.

between any of the dynasties, but they also indicate their unity by making all emanate from Manu.

According to Pargiter, traditional history deals with three original stocks, viz., the Ailas, the Saudyumnas and the Mānavas, which were, respectively, the Aryan, the Munda (or Mon-khmer) and the Dravidian. The earliest hymn-singers were Mānava Kṣatriyas of Aikṣvāka family¹. Earliest hymn-maker Ṣṣis were priests, either of Mānavas or Asuras, but not of Ailas. Earliest Brāhmaṇas are seen to be associated with Mānava non-Aryan kings, who got on well with their Purohitas. Hymn-making was an early Mānava characteristic which was passed on to the Ailas after their connection with the Brāhmaṇas from among the Mānavas. The earliest Mānava-hymns were Sanskritized later. Early Aila kings had no priests, or harassed their priests.

Now, even according to Pargiter, there is not the slightest suggestion in tradition that any change of race is involved2. It is not clear why such an important fact has been ignored. The Rgveda mentions several kings, who are Dravidian according to Pargiter; but there is nothing in the Rgveda to show any difference of race. Such silence of the Rgveda, which always emphasises differences between the Aryans and other races is significant, and positively shows that there was no distinction of race between the so-called Manavas and Ailas. There is, again, no reason why the fact of racial differences should be suppressed by the Vedic Rsis. While the Vedic Rsis distinguished themselves as Aryans, it is not clear why Pururavas is called Aila and not Aryan. The term Aila was never used as denoting a race. The tradition itself lates some connection between the descendants of Purūravas and Sudyumna through Ila, so that they cannot belong to such distinct as the Aryan and Munda. Further, free marriages between the Ailas and the Ikṣvākus show that the Ikṣvākus were not non-Aryans stated by Pargiters. The Vasisthas, who have been connected with the lksvakus from the beginning according to Pargiter, nowhere mention the Ikşvākus as non-Aryans in the Rgueda, nor do we Ikṣvāku kings mentioned as Dānavas or non-Aryans in the Purānas. All traditions agree in making Ikşvāku and Purūravas, respectively, the son and grandson of Manu, and the Rgveda also indicates the relationship between Iksvaku and the Purus4. It is curious how Pargiter rejects the tradition of common descent in the case of Pururavas

<sup>1.</sup> Anceint Indian Historical Tradition, pp. 303 ff.

<sup>2.</sup> Op. cit., pp. 295-6.

<sup>3.</sup> Cf. Ghurye: Proc. and Trans. Oriental Conference, IX., p. 933.

<sup>4</sup> Cf. RV. X. 60. 4; Vedic Index, I., p. 75; Cam. Hist. Ind., I., p. 308; Dutt: Aryanisation of India, p. 147.

and Ikṣvāku, and accepts it in the case of the five sons of Yayāti. Further, it appears from the traditional history itself that the Ailas were of mixed origin and not pure-bred Aryans<sup>1</sup>.

There is no evidence of the supposed non-Aryan language of Mānavas in their productions. It is not clear how the original Dravidian has been completely obliterated throughout in the Rgveda. The seventh book which comes from the Vasisthas (the priests of Dravidians according to Fargiter) shows the same features as the other books of the Rgveda in regard to language, ritual and gods. Further, if many of the hymns of the Rgveda are subsequently Sanskritised from original Dravidian, it is curious that there is not a large number of Dravidian or non-Aryan words and phrases in the Rgveda. When the Aryan race was dominant throughout, it is inexplicable how the Dravidian and Munda genealogies came to be incorporated in the Aryan books, and why the place of honour was given to Ayodhyā of the Dravidian stock.

As regards the antagonistic attitude of the Ailas to their priests, it is to be observed that enmity with the Brāhmaṇas was not the monopoly of the Aila kings, that the attitude of kings to their priests was not uniform through the ages, and that there was no material difference in the attitude between the kings of the so-called Aila and Mānava stocks to their priests. With regard to the linguistic evidence adduced by Pargiter, it may be stated that the Ayodhyā people (of the Dravidian stock according to Pargiter) are nearer in relation to the people of the Gangetic Doab (pure Aila stock according to Pargiter) than the people of Bihar, Bengal, Berar and Assam who are said to be the descendants of Purūravas. Ethnologically, the people of Ayodhyā betray less non-Aryan characteristics than the people of the eastern and southern provinces<sup>2</sup>.

This brief examination of Pargiter's arguments sufficiently shows that neither traditional history nor Vedic evidence supports the supposed existence of three racial stocks. The Purāṇas indicate nothing as to the ethnic characteristics of different dynasties that figure in traditional history, and suggest common origin for all dynasties, which were equally Aryans.

The Purāṇas state nothing as to the original home of the Aryans, nor do they countenance the theory of the entry of the Aryans through the North West into India. The wedge theory and the double invasion theory propounded to explain the linguistic phenomenon in North India

<sup>1.</sup> Tripathi : Ind. Hist. Qtly., IX. p. 464.

<sup>2.</sup> Dutt : op. cit., pp. 146-8.

do not find any support in traditional history. It may, also, be noted that the Rgveda and early Vedic texts do not corroborate any of these theories. The scene of traditional history opens in India with the division of the earth, comprising the whole of North India, extending eastward up to Orissa, among the ten sons of Manu. There is absolutely no indication of any early Aryan home outside India. The earliest tradition may thus be said to indicate India as the home of the Aryans. Or, if it be taken that the Aryans entered India from outside, the event must be taken to have occurred at such a remote period that even its faintest memories had faded out by the time we get the earliest account of Indian history.

<sup>1.</sup> Cf. Cam. Hist. Ind., I, pp. 119-20; Vedic Index, I, p. 169.

## Ancient Temples and Inscription at Palethi (Tehri-Garhwal)

Ву

### SADHU RAM, Lahore.

Palethī is a small hamlet in Paṭṭi Khās, situated in deep valley, some 12 miles North-West of Devaprayāga which stands at the confluence of the Gangā and the Alakhanandā—a picturesque situation indeed. In the fields near the village I saw on the 24th April, 1929, a small bunch of ruined temples, all facing the East. Three of them were visible above the ground and the traces of a fourth could be seen under the roots of a mango tree.

The largest of these temples is dedicated to the Sun and is the best preserved of all. It stands at a higher level than the rest. About 27 ft. behind this temple are the other three temples, standing in a line, 11 ft. apart from each other. The middle one enshrines a Sivalingam on pedestal; the one on the North is almost completely buried beneath the mango tree and the southernmost is empty. Of this last, only the doorway, the four walls of the cella and the pedestal of the image are surviving.

The Sun and lingam temples are pyramidal structures of the North Indian S'ikhara type such as exist in Jages'vara (Almora District) with deep horizontal mouldings and ornamented doorways, and what remains of the others is sufficient to show that they were also of the same type.

The Sun temple is about 22 ft. high and is crowned with an āmalaka which has a socket for the pinnacle. It is square in plan with a deep projecting doorway on the East surmounted by a trefoil pediment. The doorway is ornamented with conventional leaves, lion-heads alternating with flowers and birds. The image of the Sun god (ht. 40") is haloed and is placed on a rectangular pedestal (48"×30"×2"1) against the back wall of the cella. The deity is represented as standing with a lotus in each hand, which reaches up to the shoulder. He wears a kirīṭamukuṭa, thick ear-rings, necklaces, kaṅkaṇas, bangles, vana-mālā and a girdle. His dress consists of a long coat reaching below the knees and his shins are covered with long boots worn on his feet. On his right and left are two female figures carrying lotuses and a garland, respectively. They are clad in close-fitting bodices and skirts, and perhaps represent two out of the four saktis of Sūrya.

There are about twenty other detached sculptures lying in the cella. Chief among them are the figures of  $S\overline{u}rya$ , Visnu and a goddess. This second figure of  $S\overline{u}rya$  is similar to the main tigure described above, except that the attendant figures are different. On his right hand stands a bearded man holding a pen and a folio, with the inkpot tied to his girdle, while on the other side is a badly mutilated figure holding a spear (sakti). If the latter is not a woman then these two attendants must be Pingala (Agni) and Danda or Danda  $n\bar{u}yaka$  (Skanda), who were posted on the right and left sides of  $S\overline{u}rya$  by the gods to protect him from the attack of the Asuras.

The terfoil pediment is broken at the top, on which is lying a slab  $(26\times30)$  depicting in base relief the diurnal march of the Sun. The god is sitting on a chariot with the legless Aruna in front driving his seven horses at full speed. The horses can be seen in the lower field. On either side of  $S\overline{u}rya$  is a chowrie-bearer, exterior to whom are Pingala and Danda on the right and left, respectively. This slab might have occupied the present opening in the pediment which is empty.

A long Sanskrit inscription in mixed prose and verse belonging to the main Sun temple was lying outside by the temple wall. It is engraved in 19 lines on a loose grey sandstone slab (53\frac{1}{3}" \times 27" \times 3\frac{1}{2}"). About one third of the writing on left hand side has suffered a good deal from the weather, but the rest of it is quite clear. The characters belong to the northern class of alphabets and are assignable to the 8th century A. D. The engraving is beautiful and the record is in easy and flowing verse with a variety of metres such as Sragdharā, Upajāti, S'loka, S'ārdūlavikrīdita, Vasantatilakā, etc. As regards orthography, the use of इ before इ and श् as in नरसिङ्ह्ताम् (line 11) and वङ्श (ln. 18); irregular employment of jihvāmūlīya and upadhmānīya; of ब for ब as in विश्व (ln. 13), and doubling of consonants in conjunction with a preceding or following र as in सविन्त्र (ln. 1), शक्क (ln. 3.), उत्करिण्णी (ln. 19) may be noticed. Irregular grammatical forms like विन्तयानी (ln. 17) also deserve attention. Punctuation, too, is not regular.

The inscription records the erection of the Sun-temple by one of the kings mentioned in the text, probably by Rājā Kalyāṇavarmman (ln. 14). Owing to the stone wearing off, the exact genealogy of the dynasty cannot be ascertained. The gist of the record is given below:—

The first two stanzas are in the praise of the Sun-god. In line 3 is mentioned king ( नरपति ) Ādivarmman (the metre requires one more syllable and I suggest its correction to Ādityavarmman), perhaps the founder of the dynasty. Lines 4 to 6 appear to be in prose. In line 4 occurs the

name of S'rī Kalyāņa-varmman with the titles प्रमभद्दारक, महाराजाधिराज and परमेश्वर of paramount sovereignty. Being mentiond immediately after Adi(tya)varmman, he might be his son, although the relationship cannot be established owing to the lacuna. In line 7 is mentioned the glorious Jayamanah, the name of whose father is probably broken away and whose relationship with Kalyapavarmman is not clear. He conquered the Mleccha tribes of the Praleyacala hill and gave away the territory to his master, who may have been some paramount sovereign. The names of Jayamanah's wife and son are broken away in line 9, where also occur the names of one noble and brave the illustrious maternal grandfather Adityavarddhana and his daughter's son Karkkravarddhana? The latter was the devotee of the Sun and a benevolent but strong ruler. Then follow laudatory verses in his praise. In line 14 the name of another Kalyanavarmman is mentioned in such a way as to suggest that he was a vassal of some other paramount sovereign whom he, frequently, invited to his place. His own title is mere राजा. From what follows, it appears that he abdicated the throne in favour of his son and, turning his mind away from worldly pleasures like a recluse, resorted to the places of pilgrimage. And, for the prosperity of his family, erected this temple of the Sun within the bounds of his territory. This प्रशस्ति, as it is called in the concluding stanza, was composed and engraved by the same person whose name reads like Candradatta, the resident of Adhyasara (or Vadhyasara) in the bhukti of Kusumanagara. The name of the visaya is lost in the lacuna.

## Text of the Inscription

- १.७ ओं नमः सिवत्त्रे ॥ योतीन्द्रिय पः देवः स्वयंभूर्प्रह(र्वंहु?) मूर्तिः ज्योमः त्रयोमः सिक्ति द्वातु सिद्धि विधिवद्विधीनाम् ॥ विश्राण × पद्ममालामुद्यगिरिशिखा-शेखरस्थैर्मयूखैः क्षेपीयान्लोकचन्त्र × कुपित इव त
- २. म × पः मात्माथ(?) लाभः । उद्यन्ब्रह्मेन्द्ररुद्रगण्पितिभिर्यस्य ः जाः रिन्द्र (?) शः ः दिल्(?) ः दशशतिकरणः श्रेयसे मङ्गलानि ॥ मन × पवन रङ्ह्स × प्रचलचामरश्चारव × पिवन्त इव खं चणं जुभिततारकाव्जाकरं । हरन्तु हरयो स्वेर्द्वेरित
- ३. माशुः ... ... भागेचिलत घूलीनीलित्वषः ... ... धाः कुः सावित्त्राः इव सदाः ... नां । लच्म्या शक्कप्रकाशो हिरिरेव विजितानन्तसामन्तचक्कः । दिक्चक्कं संप्रचक्के शशिकरधवलं यः स्वकीर्त्या महीजा [:] । श्रीमानादि[त्य] वम्मां

| ٧.           |   |
|--------------|---|
|              | शरदमलचन्द्रमणिभिव ः स्म धनस्य ः ः यस्य ः प्रभवस्य विजितः ः ययाति-   |
|              | धुन्धुमारादिराजिषचिरितस्य शरत्क्षपाकरकरनिकरधवलस्वय  |
| ξ.           | *** *** *** *** *** *** *** ***   |
|              | राजलच्मी विलासदर्पणभूतो राजराज इवेश्वरस्य स्वच्छान्तम्मीनसस्याशेषभुवनभारविष्कम्भ-   |
|              | गिरिस्सुमेरोरिव मन्दरः  |
| <b>9</b> .   | प्र श्रीजयमनः श्रेयान्सुतो समभूत ॥ जित्वा म्लेच्छ्गणान्द्र (न्द्र)  |
|              | हान्प्रालेयाचलवासिनः । स्वामिने यो ददौ राज्यं शक्कायेव जनाईनः ॥ यस्य प्रतापदहने नकः   |
|              | स्सुखे(?) षु रुद्धेष्वनन्यशर  |
| ۲.           | ण ं तर्क(?) ः : सुर ः गतेव मा(?सा)ध्वीः ः ङ्गा-जालकुसुमाभरणाजयश्रीः।  |
|              | नीत्वा दिनं घनतमिस्रभयानकं सुप्रालेयशैलशिखान्तमहादरीषु । भच्यार्थिनस्तु (१)हिनपूरित-  |
|              | कन्दरायां यस्य द्विषो निशि विचेर्ररघोधरायां। तस्य जज्ञे सुतो वीरः   |
| ٩.           | श्रीमान् : देख्या या महापुरुष (?) लक्षणः ॥ मातामहः क्षितिपति ल  |
|              | दािचणात्यः श्रीमानुदारचरित × प्रवभूव यस्य । त्रादित्यवर्द्धन इति प्रथित × प्रि(पृ!)थिव्यां  |
|              | प्रौ(प्रो)इामदर्णिरपुकुक्षरकेसरीव ॥ अभवत्तस्य दौहित्त्रश्श्रीमान्कर्करवर्द्धनः ।  |
| ٥.           | •   |
|              | ··· भक्त्या यो ··· न भवनादिभिः । श्रकरोद्धास्वतो भक्ति भुवनयोगाय शाइवतीम् ॥   |
|              | पितेव शास्ता विधिवत्प्रजानां मातेव धाता शरणागतानां। कोपप्रसादौ च न यस्य वन्ध्यौ   |
|              | कल्पड्रम ≍ प्रार्थिजनस्य यो भूत् ॥  |
| ١٩.          | उद्दि कर  |
| • • •        | मानिनदश्रीमा जया × क्कूरा महामायिन:(?) । नागा × केसरिणा यथा   |
|              | भुजवलाइँत्या यथा चिक्किणा येन श्रीनरहरिसिङ्हतामुपगतेनोन्मूलिता विद्विषः॥ संप्रामा-  |
|              | क्षोमदक्षो क्षितिपतिभिरसामान्य  |
| a <b>ə</b> . | ःः ः ः ः ः ः ः इय (म?)ति(?) नयोप।त्तक्षक्रिप्रतापैः ।   |
| • ` •        | संख्दों जेतुमाजों जगित र(?)जनितों जातु तेजोपहारों राज्ये यस्य प्रतापात्सवितुरिव परैम्मण्डलं   |
|              | ळच्यमाणं ॥ यस्य क्कुधं समुपळभ्य ससाध्वसानि सास्रायितस्फुरितदक्षिणलोचनानि ।  |
|              |   |
| 1 ₹.         | दूर · · · · · · · · · · · · · · · · · · ·   |
|              |   |
|              | श्रीमन्तः शरिदन्दुकुन्द्धवला नालावलीशालिन × प्रोत्फुल्लाञ्जमुदा<br>करा इव · · · · · · · · · · · · · · · · · ·                                       |
| 19.          | सारदर्पश्चरो विद्वान्कृतज्ञ $\times$ प्रकट(?)रिपुघटा कु(?)ष्टि(?) संघष्ट(ह) कारी । राजा कल्याखवम्मां  |
|              | मित्र नार्कि मान्याची के किया के किया के किया के किया के किया किया के किया किया किया किया किया किया किया किया                                       |
| ۸۱.          | यमिह नरपतिं मन्यमानातिमात्रं सौहाहाँसामगम्यं स्वभवनमसङ्खीतवान्त्रीति<br>योगात् :: इव ::   |
| ه ۲۰         |   |
|              | राज्यं य × भीत्या प्रत्यपाद्यत् ॥ कलौ कृतात्मा नृपति × कृतीयं प्रजापतेरङ्श इवावतीण्णैः ।  |
| 9 E          | इतीव संचिन्त्य परश्चतु ≍ पाद्धम्मांनुरागादिव यं प्रपन्न: । सजीवलोकस्य फलं<br>समग्रं त्त्रिवर्ग · · · · · · · · · · · · · · · · · · ·                |
| • 75 •       |   |
|              | धियं यज्ञ(?) समुपद्धे मनः । बुध्यात्यन्तविशुद्धया परिणतस्त(?)न्धं वियो(?)ज्यात्मना दत्वा<br>वेदविदे जनाय विधिवद्दानान्यवासागमः ॥ सन्यासीव विस्रुज्य |
|              | <u> </u>  |

| 90. | कर्मका   | बिलं राज | पं सुते <sup>.</sup> | ••         | • •••        | •••          | •••          | •••          | ••• नराणां |
|-----|--|----------|----------------------|------------|--------------|--------------|--------------|--------------|------------|
|     | पतिः   | पुरुषमज  | ामनादिं              | चिन्तयानो  | महात्मा      | यमनियम       | परत्वान्मु   | कसङ्गाभिरामः | ः । शशिकरः |
|     | धवला   | यामापग   | यां सुरा             | णां मनुरिव | विदितात्म    | । तीर्थसेवाप | ारोभूत् ॥    |              |            |
| ١٣. | ···य   |          |                      | ··· रत     |              |              |              | • •••        | ን …        |
|     | त सल   |          |                      |            |              |              |              | त्तया तेनतेब | ाम भानोः   |
|     | सुविद्दितविभवं कारितं प्रीतिभाजा ॥ कुसुमनगरभुक्तौ वा(चा?)व्यसारानिवासी |          |                      |            |              |              |              |              |            |
| 98. | विषय   | करग्ाः   | • •                  | •••        | त्म(?) · · · | •••          | चन्द्रदत्तः। | स्फुटा ललित  | ापदा       |
|     | îî   | ···पा(?) | णदुत्तस्य            | सद्भिः॥ ३  | त्कीण्णीचे   | यं प्रशस्तिः | तेनैवेति॥    | -            |            |

## The Islamic Element in the Culture of Mysore By

K. N. V. SASTRI, Mysore.

Mysore is a Hindu State, the ruler is a Hindu and a native of Mysore, and there are very few non-Hindus in the population of the country. The history of Mysore, also, is a long and continuous one with the Vijayanagara tradition reinforced into it. Yet, in Mysore of to-day there is a strong Islamic element in the form of institutions, customs and etiquette.

The institutions are the Durbar, Jagirs and Inams. Then there is the office of the Dewan which was unheard of within Mysore until 1799. The head of Sosale Math holds an annual durbar with all the symbols of a local ruler, viz. the throne, green turban with an exquisite lace and oath of loyalty. It is said that this is a relic of the ascetic's political subordination to the Sultan of Golkonda. Then, in the Nanjangud temple of Shiva there is a niche immediately to the left of the sanctum sanctorum of Pārvatī in which there is the phallus in a green stone, known Padshah Linga, worshipped every day. Domestic slavery was quite common in certain parts of Mysore till lately.

Among the many customs in vogue are the use of long coat and trousers at public functions with the waist-belt over the shirt or coat by certain classes of persons to show their lower status, the offer of presents to higher officers, the Nazar to the Sovereign, the naming of children by a few families after fakirs, and the observance of Moharam by the Hindus as Babayya's festival. Tomb-worshipping is quite common among certain classes of Hindus, the 'Dattatreya Peeta' being the most prominent one. The structure of many important buildings is Indo-Saracenic, portraitpainting is similar to that of the Mughals (with the object seated in a box and passionately smelling a rose), music of Hindusthani type is popular, the use of a big drum to the accompaniment of a shrill, pipe music at the maths during washing of the image of the deity is well known, dancing by women who wear veil and put on trousers is common even in the small towns, and, above all, pandal decoration is still done best by the members of the Islamic religion and in Islamic style. Round about Seringapatam, village women-folk use full-sleeved bodices.

Etiquette has undergone a revolutionary change in recent time. But a few items of social behaviour still persist. The abundant use of rosewater and sandle-stick is characteristic of Mysore in South India. Paying respects to the elderly persons by bowing low is still considered to be the best in form and style. No foot-wear should be worn on such an

occasion. Flowers and fruits have a priority in gardening, and a garden which contains them gives status to the owner. The use of silk by women is a heritage from the women of Muslim nobles, and silk and wool are still the materials of which all first-class dress in Mysore is made. Coffee-drinking and horse-riding as signs or symbols of dignity and status are easily traceable to the Muslims generally, and the care of the horses and their use for carriage and transport are still better done by the Muslims than by others as most of these animals, until recently, came from Arabia.

There are two questions which arise naturally with regard to the subject of our study: How shall we account for the existence of this element in a perfectly Hindu State? Is it prejudicial to the Hindu dharma which governs the culture of the people?

The first of these questions is easily answered. There are three causes for the existence of the Islamic element in Mysore. First, Hinduism is a tolerant religion. Every other religion, creed and sect finds an asylum in a Hindu State. It is well-known in history that Mysore welcomed and encouraged the reforms of the Buddhists and Jains, of S'ankara. Rāmānuja and Madhva, and of Basava and the Sūfis. When Baba Budan fled from Mocha (in Arabia) he took shelter in Mysore, and his coffee plantation on the slopes of Chandra-Drona hills made him so popular that the whole mountain was called after him as the Baba Budan Range. This is a proof of the catholicity of outlook of Mysore in mediaeval times. Second, the Muslim rule in India lasted for not less than five hundred years from 1200. It had a great and permanent effect on the earlier Hindu culture as it filled a gap in the history of the country. The Hindus did not have the variety of expression which the growingly complex administration of the subcontinent demanded, and the Muslim rulers had to adopt Arabic and Persian terms in judicial and revenue proceedings. When the English succeeded the Hindus and Muslims in governing India, they continued the old system and followed the example of their predecessors. Persian continued to be the language of the English courts and of correspondence with the local chiefs, and Hindusthani prevailed in the marketplace. Wilson says in the preface to his Glossary as follows: 'Although the Sanskrit has not supplied the administration of India with technicalities to the same extent as Arabic, yet, being the language of the laws of the Hindus, it furnishes, in its unadulterated form, a copious vocabulary of words relating to caste, to contracts, to marriage, and to variety of the incidents of Hindu life; and it still more abundantly, pervades the different Indian dialects, supplying them with the ordinary designations of trades and occupations, the terms of agriculture, the names of plants

and animals, the affinities of relationship, and an infinity of words connected with the social circumstances of the people in all parts of India... Combined with Arabic, therefore, it forms the great groundwork of the official language of law, of revenue, and of manners and customs throughout British India. By this expression, 'British India', Wilson really means the whole of India, because in 1855, when he wrote the Glossary, India was described as East India or British India. Within Mysore, the Regulations, the Codes, the Manuals and such other Government books are full of Arabic and Persian expressions which have to be digested by every government servant before he is confirmed in his post. Sometimes the official language is so anracy that only 'bandicoots' in service can understand it.

Third, Purnayya had been brought up in the Muslim tradition and found nothing strange in it. When he became the Dewan of Mysore, he continued the old Muslim system of administration. A casual study of the political ideas, institutions and aspirations of the old Hindu rulers of Mysore shows that there was not a single expression of Arabic or Persian in the administration of the country. For instance, Chikka Devaraja Wodeyar's rule, famous for its benevolence and structural precision, was carried on with the old Hindu ideas and terminology. Perhaps the Maratha administration of Shivaji was a pointer to the ruler. But, when we come to the days of Purnayya (1799 and onwards), the language of the court and government becomes so foreign-in fact records were kept in English, Persian and Kannada-that ordinary people could not easily make it out. If we remember that literacy was low and the educated people were extremely few, we can understand the character of Purnayya's government. We can even go so far as to say that the insurrection of 1829 was greatly due to the 'foreign' government which Purnayya introduced, and to the common-sense of the people who protested against it. Defenders of Purnayya's ministry may put forward two pleas. One, that the Islamic element was introduced by Haidar Ali and Tipu Sultan for the convenience of an imperial administration between 1761 and 1799, and that Purnayya had no choice in the principles and methods when he was appointed to pacify and consolidate the resources of the country and to hold himself responsible to the British government rather than to the Maharaja of Mysore for the proper administration of Mysore. And, the other, that Purnayya was more conversant with the technicalities of Haidar Ali and Tipu Sultan's management as well as of those of the Marathas in Tanjore, and it would be historically unjust to find fault with him for not running the Mysore administration on the lines of or in continuation of the ancient Mysore rulers. But his advocates forget that Purnayya was not indispensable as prime minister and he could not ignore the interests of a Hindu State for the sake of his own convenience.

His love of power (as the sole head of the State in practice), and his great desire to be in the good books of the British Resident on the one hand, and of the Muslims who had fallen from high estate and yet stood as sources of danger to his authority on the other, and the tender age of the Maharaja led Purnayya, naturally, to regard all the old Hindu usage, customs and institutions with contempt and to play the part of a new Haidar Ali and a new Tipu Sultan in the disguise of an orthodox Hindu<sup>1</sup>.

The second question is more easily answered. The conception of Hindu dharma is so great that it can be safely stated that Mysore culture does not, in the least, run any danger of havoc by the incorporation of the Islamic element within it. There are, possibly, two lines of future development: one is that the verbal part of the Islamic element will remain permanently, and the other is that the substantial part of it will be digested.

<sup>1.</sup> It is unnecessary to blame any individual for the introduction of the Islamic elements in administration of South Indian States as these can be traced to the wide-spread influence of the Moghuls and the Sultans (of Bijapur, Golkonda Ahmednagar etc.) on Vijayanagar itself and its representatives, the Nāyaks. Persian vocabulary characterises administrative departments even in Tamilnad and other regions to this day, and should be considered to have been a historical accident connected with Muslim sovereignty and the impression made by it on the body politic —ED.

## Theory and Practice of Diplomacy in Ancient Indian International Law.

## By INDRA DATT SHARMA, Lahore.

1. Introduction:— Diplomacy, in its modern theory and practice, could not be met with as such in Ancient India; though according to Dr. Shama Shastri, the word ubhayavetana meant an ambassador permanently accredited to a foreign court. Arthasāstra classifies ubhayavetana under gūḍha-puruṣāh (secret persons), but does not make a clear distinction between ubhayavetana and other diplomatic agents. The system of appointing ambassadors permanently by one court to another is too modern to have existed in ancient times. And, it also needs to be pointed out that there was no uniformity of rules in this branch of international law in all the periods of the political history of India. This changing of rules is noticeable in modern international law also; diplomacy as it is found in its theory and practice to-day is different from what it was in the middle ages.

In Ancient India a visible change is noticeable in the character, qualifications and duties of diplomatic agents as one proceeds from the Vedic to the 'historic' period. In Ancient India the theory and practice of diplomacy, even at its highest, never reached the heights of the present age. Permanent embassies, even in the time of Kauṭilya, were unknown and perhaps considered unnecessary as it is borne out by Megasthenes who points out that the municipal administration of Chandragupta had a department which served as a special diplomatic office and looked after foreigners. The diplomatic agent of the Arthasāstra resembles his counter part of the middle ages, that is, a person appointed on a special mission. But in addition to his special mission, he was entrusted with other functions also. For example, he was required to give ultimatum before war to declare war and conclude treaties, also to keep his master informed about the military preparedness and the general, political, social and economic condition of the country to which he had been appointed.

2. History of diplomacy in Ancient India:—In the mantric age the term dūta was used to denote a 'messenger' who carried news. The Vedas often speak of Agni as a dūta whose one function was to bear the offerings of the yajamāna to the gods. Thus Agni was a medium of communication between the yajamāna and the gods. But it must be made clear that the term Agni, as employed in the Vedas, does not mean any human being intended to serve as an agent of international intercourse between two nations.

In the  $Taittir\bar{\imath}ya$ - $Samhit\bar{a}$  (IV. 5.7) there is another term, prahita, which also stands for a messenger. According to  $S\bar{a}ya$ , at the two terms  $d\bar{u}ta$  and prahita were not synonymous.  $D\bar{u}ta$  meant an agent 'skilled in obtaining intelligence regarding the condition of the enemy's army', while prahita was simply an agent sent by his master. Vishvanatha is of the opinion that the term  $d\bar{u}ta$  had acquired a technical meaning in the Yajurvedic age in contrast to prahita which denoted simply an envoy.

It is in the post-Yajurvedic period that the term 'envoy' may be said to have begun to be used in any exact sense or meaning. In this period one comes across many instances of the appointment of diplomatic agents by rulers to represent them at each other's court, both in peace and on the eve of war. But it is in the epics that one finds 'illustrations and elaborate regulations regarding the foundation of embassies, their character, rights and duties and their immunities'. Again it is in the epics that one finds some of the principles of equity and fairness which are an essential element of modern international law.

But it is from the 'historic' period that diplomatic theory and practice becomes a distinct and indispensable feature of international conduct and law in Ancient India. Henceforward the work of embassies accredited to foreign courts came to be considered very important and both the secular and religious literature of the age is rich in information on the subject. Kautilya's work not only throws a flood of light on this branch of Ancient Indian International Law, but also demonstrates the truth that in his time international intercourse through diplomatic agents had assumed an importance of its own in the life of the State. The importance which Kautilya attached to the theory of 'balance of power' is amply borne out by his political system, by the structure of his empire, and by the relations between States in his time.

3. Classification and function of diplomatic agents:—Ancient Indian literature mentions various kinds of diplomatic agents, all being styled as dutāḥ irrespective of their rank and mission, and this practice continued throughout the epic period. In the post-epic period diplomatic agents came to be graded according to their status and function. S'ukranīti mentions two kinds of international agents—the open and the secret spies. Diplomacy in India in the Kautilyan age had come to be recognized as an important subject of international conduct and the complexity of the nature of inter-State relations, and numerous diplomatic agents with a variety of functions called for their classification. Vishvanatha points out that according to Arthaśāstra there are three classes of diplomats viz: (1) nisṛṣṭārthaḥ, (2) parimitārthaḥ, (3) sṛāṣanaharaḥ. The first was

<sup>1.</sup> Cf. S. V. Vishvanatha: International Law in Ancient India, (1925), p. 67.

entrusted with most delicate and responsible duties and was highest in the diplomatic hierachy. S'rī Kṛṣṇa may be said to be a classical example of a diplomat of this type. The second class were in the nature of Attaches to provide detailed information to their States about the army, navy and the defence works of the State to which they were appointed, while the agent of the third category was resposible only for a particular business for which he was appointed.

4. Foreign embassies in Ancient India: —Kings in Ancient India received embassies from foreign rulers, instances of which are to be found in the Mauryan period. For example, Megasthenes represented Seleucus in the court of Chandragupta Maurya; Dionysisus and Deimachus represented Ptolemy Philadelphus of Egypt and Antiochus I of Syria, respectively, in the court of Bimbisāra. But the diplomatic relations between Ancient India and the outside world never came to much and were irregular, therefore, the number of foreign embassies in Ancient India was never numerous. According to MacGowan the Chinese Emperor Mingt in the post-Christian period (A. D. 58-76) sent ambassadors to India to learn tenets of Buddhism¹.

Likewise, Ancient India also despatched embassies to foreign States. The annals of Han dynasty reveal that in the time of the Chinese Emperor Hwa (A.D. 89-105) 'the Indians sent messengers and valuable presents to China'. It was about the same period that the Emperor Trajan of Rome received an Indian embassy. Kaniṣka's embassy to China was a revival of India's diplomatic relations with that country which had been interrupted for about half a century. The Roman Emperor Augustus is also said to have received an embassy and presents from Porus.

It must be obvious from the above that Ancient India did not live in isolation, on the other hand, it occupied an important and an honoured place in the family of contemporary civilised nations—Egypt, China and Rome. She possesses a rich heritage in the art and science of international relations and before long may be able to assume her natural leadership in the field which had been interrupted during the last few centuries by the foreign rule<sup>2</sup>.

<sup>1.</sup> History of China, p. 118.

<sup>2.</sup> In writing this paper, the writer has, largely, drawn upon Vishvanatha, S. V. op. cit., other sources being: (1) Ancient India (Megasthenes And Arrian, tra. by Mccrindle) (2) Arthasāstra of Bīhaspati, ed. and tra. by F. W. Thomas, (3) Arthasāstra of Kauṭilya, ed. and tra. by Shama Shastri, (4) Sukranīti (Sacred Books of the Hindus Series) tra. by B. K. Sarkar,

#### How, Whence and When Maharastra Came into Being?

Вγ

#### S. R. SHENDE, Sangli.

1. How Mahārāṣṭra came into being?— Mahārāṣṭra is the name of one of the regions of Bharata-khaṇḍa. This name has been given to it on account of the colonizers being Mahārāṣṭriyans. The country is referred to in the 6th century A.D. as Mahārāṣṭrakah¹, in the 3rd or 4th century A.D. as Marattakkam² and in 3rd century B.C. as Mahāratta³.

The word Mahāratta (a Prākṛta form) must have been the outcome of the amalgamation of the territories of the Rattas or Rāṣṭrikas. The name of Ratta or Rāṣṭrika must have been given to those people some time after they had settled there and reached a certain stage of differentiation from the original stock.

Another thing to be noted in this connection is that these Rattas or Rāṣṭrikas are the descendants of the Vedic Aryans who entered Bharata-khaṇḍa and colonized some of its parts which, subsequently, formed themselves into one confederation of the names of Mahārāṣṭra, S'ūrasena, Magadha and Pis'ācha des'as.

To find out how this Mahārāṣṭra came into being, we shall have to peep into the history of the colonization of Bharata-khanda by the Vedic Aryans with the help of Rgveda, their earliest document which furnishes not only historical and cultural events but also geographical locations. Thus we get Sapta Sindhu country<sup>5</sup> mentioned in it which is the present N.W.F. Province<sup>6</sup> and the Punjab. The name Sapta Sindhu is given to it on account of the seven rivers<sup>7</sup> it contains. This is the first colony the Vedic Aryans have made. The Vedas do not mention the names of the other colonies but mention the rivers on the banks of which these were made. Thus in and round about the Doaba of Gangã<sup>8</sup> and Yamunã<sup>8</sup> they formed the second

- 1. Cf. Ihole Inscription, verse 25, (El. VI. pp. 1 ff).
- 2. Manime-Kalai, XIX. translation ed. by S. Krishnaswami Aiyangar, 1918, pp. 100, 159.
- 3. K. N. Bhagwat: Mahavanso, 1936, p. 66.
- 4. R. G. Bhandarkar: Early History of the Deccan, 1884, pp. 9, 10.
- 5. RV. VIII. 24. 27; Vedic Index, II, p. 424.
- 6. IA. XIV, p. 144; ABORI. XXI, p. 24.
- 7. RV. I. 32. 12, 34. 8, 35. 8; IV. 28. I; IX. 96. I.
- 8. RV. X. 75. 5.

colony and on the banks of Ganga as it flows further on, and on the banks of Gomati<sup>1</sup> and Sarayu<sup>2</sup> they made their third colony and on the banks of Ksiprā<sup>3</sup> they brought out their fourth colony. The whole of this process of the colonization of the Bharata Khanda by the Vedic Aryans can well be understood if the theory of the river-side-colonization is taken into consider-The Vedic Aryas reached Ksipra through Carmanvatia which meets Yamuna some miles East of Agra. And it is neither unnatural nor impracticable if some of these colonizers on the banks of Yamuna might have chosen to go by the banks of the new river, i.e. Carmanvatī which they met on their way. They had to proceed further rather than to settle on the banks of this new river on account of the barren and rocky nature of the region being unsuitable to make homes. They were, therefore, obliged to continue their journey till they reached the banks of Ksiprā which is rich in fertility and being a high level plane, healthy from climatic point of view. This story of the colonization will be found still more convincing, when we see the four spoken dialects of these four colonies.

The literary and religious languages of the Vedic Aryans were Chanda<sup>5</sup> and Sanskrit languages throughout Bharata Khaṇḍa, the former being used for Vedas and the later for Smṛtīs and later religious, historical, philosophic and ritual literatures. These two cultured languages did not live long as spoken ones but made room for new comers which were being termed as Mlecha<sup>6</sup>, Apabhraṃs'a<sup>7</sup>, Apaśabda<sup>7</sup>, Alpīyas'-s'abda<sup>7</sup>, Apabhraṃs'a<sup>7</sup> from 3000 B.C. and down-wards till these types of dialects received the term Prākṛta<sup>8</sup> by the time of Pāṇinīya-S'ikṣā These Prākṛtas reached later on the literary stage in different colonies and the status as high as that of Sanskrit and hence felt the need of grammar, which was composed by Vararuci about the 5th century B.C.<sup>9</sup>. This treatise contains grammars of the four languages viz. Pais'ācī, S'aurasenī, Māgadhī and Mahārāṣṭrī. These being the four languages of the four prominent colonies, referred to

- 1. RV. X. 75. 6.
- 2. RV. IV. 30. 18.
- 3. RV. IV. 8. 8.
- 4. Natya-S'astra XVII. 62. There is no reference to Carmanvati in Vedic literature but there is mention of an Acarya Carmas'iras in Nighantu III. 15.
  - 5. Oldenberg: Culla Vagga, 1880, Ch. V. Sec. XIII. p. 139.
  - 6. S'atapatha-Brāhmaṇa, III. 2. I. 23-24. (cf. next fn.)
  - 7. Patañjali's Mahābhāṣya (Kielhorn ed.), Vol. I. p. 2.
  - 8. Paninīva-S'ikṣā, S'loka 3.
- 9. Wilson: Sanskrit Dictionary, Preface pp. VI. and IX; Ketkar: Prācīna Mahāraṣṭra (Marathi) Vol. I, pp. 250-65 and 311-15; P. L. Vaidya: Prākṛta-Prakāsa, Preface p. VI ed. by Cowel. Dr. Bhandarkar assigns Vararuci to S'ālivāhana period; Max Muller, Pischel, Konow say that Vararuci and Kātyāyana were one (cf. Gune: Lectures, 1916-17. p. 222).

above, made by the Vedic Aryans in geographical sequence. Mahārāṣṭrī Prākṛta was the spoken dialect of the Mahārāṣṭra colony. Thus the history of the Prākṛtas substantiates the story of the colonization of Vedic Aryans and the story of how Mahārāṣṭra came into being, as the last and fourth colony of the Vedic Aryans.

2. From whence Mahārāṣṭra came into being:— It has been already told that Mahārāṣṭra came into being on the bank of the Kṣiprā river which region was called Avanti or Mālava des'a and hence nothing more is required to say on this point.

The objection that might be raised to the above proposition is that at present Mālvā or Central India is not a part of Mahārāṣṭra, how is it that it was so in ancient days? My answer to this is that I did not say that Mālvā is now-a-days a part of Mahārāṣṭra but it was so upto at least the 12th century A.D.¹ I give below my authorities in support of my statement.

- (1) By the 6th century<sup>2</sup> A.D. Mālavā, i.e. Central India and Gurjaratrā, i.e. southern Rājapūtānā were geographically divisions of Mahārāṣṭra and by 12th century the northern boundary of Mahārāṣṭra came down to Narmadā<sup>1</sup>.
- (2) A stone tablet<sup>8</sup> in Mahārāṣṭrī is found at Dhar in Central India dated 1132 of the S'aka era.
- (3) Words of Mahārāṣṭrī Apabhraṃs'a<sup>4</sup> are given in S'loka 10th of the commentary of S'loka 17th of Alankāra-S'āstra of Bhoja Deo of Dhar (1010-1055 of the S'aka era).
  - (4) In the commentary of S'loka 11th of the same book it is said :- महाराष्ट्रदेशीयत्वात् देशीपदानां सिद्धिमेहाराष्ट्रीतः ।
- (5) Grierson remarks<sup>6</sup>, 'Even western Hindi forms can be adduced to agree with Marathī and Mahārāṣṭrī as against S'aurasenī'.
- (6) Prof. Patankar of Benares in 1906 in a lecture at Ujjain stated that the Rangadi (रांगडी) dialect of that part agrees with Marathi in many respects.
- (7) There is great affinity in the formation of many words and forms of Hindi and Marathi poetry of the 13th century<sup>8</sup>.
  - (8) Physical unity among the Marathi and Hindi proverbs9 current
  - 1. Vātsyāyana's Kāmas āstra II. 5. 29.
  - 2. ABORI. XXIII, pp. 503-4.
  - 3. EI. VIII p. 96.
- 4. Saraswatīkantḥābharana (∟Kāvyamālā 94」, Baroda Oriental Library Skt. Div. 6529) p. 126.
  - 5. Ibid., p. 127.
  - 6. Linguistic Survey of India, Vol. VIII, p. 7.
  - 7. Rajavade: Dhāneswarī (Marathi), Preface p. 55.
  - 8. Purusartha (Marathi monthly), Sept. 1941, p. 82.
  - 9. *Ibid.*, pp. 76-81.

to-day in both the provinces shows identical cultural and social heritage of both the societies.

- (9) Gune<sup>1</sup>, Turner<sup>2</sup> and Grierson<sup>3</sup> tell us that Mahārāṣṭrī was once a prevalent language in the North of Narmadā.
- (10) That Avanti<sup>4</sup> or Avantija, i.e. the language of Avanti des'a was a mixture of Mahārāṣṭrī and S'aurasenī.

Out of these 10 references the 1st one proves the geographical extent of Mahārāṣṭra beyond Narmadā, 2 to 7 and 9 and 10 go to establish the existence of Mahārāṣṭrī and Mahārāṣṭrī Apabhraṃs'a in that region and the 8th shows the social and cultural affinity of the people of the regions on both the banks of Narmadā river. Taking into consideration all these 10 references together, it goes beyond doubt to satify that (1) Avanti des'a was geographically, culturally, liguistically and socially a part of Mahārāṣṭra till upto 12th century A.D. and (2) that Avanti was a border land where the region of S'aurasenī touches that of Mahārāṣṭrī, and, therefore, we may safely presume that Avanti des'a was the region from whence Mahārāṣṭra. came into being.

- 3. When Mahārāṣṭra came into being:— Now we have to decide the antiquity of Mahārāṣṭra. No body will doubt that Vidarbha⁵ was a part of Mahārāṣṭra and (a) that it has been proved with astronomical references found in S'atapatha-Brāhmaṇa⁶ that it was colonized by the Vedic Aryans by 3100 years B.C., (b) that the Dakṣināpada⁶, i.e. Dakṣināpatha and Narmadā⁶ have been referred to in Rgveda, (c) that the formation of the word Godāvarī⁶ can be proved by Vedic grammar and (d) that Vidarbha reached the same cultural level as that of Kuru desʿa can well be assumed by the blood relations of the residents of the those provinces reported in Mahābhārata and Rāmāyaṇa as Rukmiṇī, Kesˈinī¹⁰, and Damayantī¹¹ were married to the kings of the northern Bharata-khaṇḍa. Of the three girls mentioned above Rukmiṇī was living by the time of the Mahābhārata war which took place some time about 5000 years¹² from to-day. This date can again be ascertained by
  - 1. Gune: Wilson Philological Lectures, (1916-17), p. 194.
  - 2. Cf. Kulkarni: Marathī Bhāṣā, Udgama and Vikāsa (Marathi), p. 96.
  - 3. Fn. 6 on p. 287.
  - 4. Mārkandeya: Prākrta-Sarvasva, II. 1.
- Bala-Ramayana of Rājas'ekhara (ed. by Govind Deo Shastri, Benares, 1869) p. 302, S'lokas 73 and 74.
- 6. IA. XXIV, p. 242; Appendix (A) pp. 409; Ketkar: Dhyanakos'a, Vol. II, (Marathi).
  - 7. RV. X. 61. 8.

8. Rgveda-khila-sukta, II. 1. 8.

9. IA. XXX, p. 273, fn. 17.

10. Rāmāyana (Bāla), XXXVIII. 3.

- 11. Mahābhārata (Vana), Ll. 21.
- 12. Ihole Inscription: S'lokas 33 and 34 give 3735th year of the Mahābhārata war by 556 years of S'aka year (1866-556=1310), add 1310 to 3735.

the date of Yudhiṣṭhira S'aka, which is about 5000 years old to-day. All this story goes to prove that Vidarbha was, by 5000 years ago, not only colonized by Vedic Aryans but it was well cultured also and that the Vedic literature was being composed when they settled in Vidarbha and extended upto Godāvarī.

Now let us go back to determine the date of the colonization of Avanti des'a by the Vedic Aryans. It can very easily be taken that they reached Vidarbha after having crossed Vindhya and Narmada, but the question, as to wherefrom, is to be answered. Dr. D.R. Bhandarkar has shown close relations of Avanti and As'maka<sup>1</sup> and I have shown that out of the 9 routes2 by which they had gone from Āryāvarta to Daksiņāpatha, only two of these routes have, from Rāmāyana and Mahābhārata days<sup>3</sup> upto Peshava-conquests been, used frequently. These are: (1) from Avanti to Māhismatī and (2) Bhopal to Handa, which clearly prove the close connection of Avanti and Vidarbha, and, therefore, we should take that the Vedic Aryans went to Vidarbha after they had colonized Avanti desa. It can also be presumed that, after creating a colony in Avanti and feeling the necessity of going further down for a fresh land by crossing Vindhya and Narmadā for creating a new colony in Vidarbha, a new culture of its own would have certainly required some centuries, say a period of about one millennium, and I presume that the colonization of Avanti, i.e. the date of coming into being of Mahārāṣṭra dates back to the 5th millennium. The only point now left is whether from the inception of Avanti deśa, it was being called Mahārāstra. My answer to this is in the affirmative, though we do not find Mahārāstra referred to by so early a date as the 6th millennium.

My agrument is this: That there was a corrupt form of Sanskrit as a spoken dialect for all the classes of the Vedic Aryans from the very date they reached Sindhu river and began settling on the banks of it and created a colony of the same name. A region is called a colony after the colonizers form into a separate unit of society, independent of the former stock, having created a new culture, a new form of dialect and new modes of living. And unless the new settlement has all these aspects to suit the climate, circumstances and the

- 1. Cf. Ancient History of India (Carmichael Lectures, 1918), p. 53.
- 2. B.C. Law Vol. I.: Routes between Aryavarta and Daksinapatha.
- 3. Mahabharata (Vana), Nilakantha ed., LXI:-

पते गच्छन्ति बहवः पन्थानो द्वित्यापथम्। अवन्तीमृत्त्ववन्तं च समितिक्रम्य पर्वतम्॥२१॥ एष विन्ध्यो महाशेलः पयोष्णी च समुद्रगा॥२२॥ एष पंथा विदर्भाणाम् अयं गच्छति कोसलान्। अतः परं च देशोऽयं दक्षिणे दक्षिणः।पथः॥२३॥ company of the former residents of the region, amongst whom they are required to mix, it will not be accepted as independent entity. According to this theory the Sapta Sindhu des'a got a new dialect of the name of Pais'ācī as it was Pis'āca des'a. Similar changes occurred when the Vedic Aryans reached the Doaba of Yamunā and Gangā and further on, on the banks of Gomatī and Sarayū, to create new colonies of the names of S'ūrasen des'a and Magadha des'a with new dialects for them of the name of S'aurasenī and Māgadhī. History is repeated in the same manner in the case of the colony of Avanti having given birth to Mahārāṣṭra and a dialect of the name of Mahārāṣṭrī for the people residing there to exchange their views and express their desires.

I may take that the dialect Mahārāṣṭrī might have come into existence one thousand years after the coming into being of the colony of Avanti and, therefore, I fix that 5000 years from this day must have been the birth date of Mahārāṣṭra des'a and of its dialect Mahārāṣṭrī though the records tell us that these can be traced only as late as the earlier century of the S'aka era.

[ This article is reduced in the present form to 1/3 of the original one at the request of the editor.]

2

## The City of Udabhanda

#### DINES CHANDRA SIRCAR, Calcutta.

In the Vaijayanti1, composed by Yādavaprakās'a in the 11th century A.D., there is a passage which runs: gandharas tu dihandas syuh 'the Gandhāras are also known as the Dihandas'. The name Gandhāra signifying a people and their territory lying in the Uttarapatha, i.e. the North-Western division of India is well known to all students of Indian history. According to some late lexicons2, Gandhara has to be identified with Kandhahara, i.e. Kandahar in southern Afghanistan. But this is a mistake due to the similar sounds of the two names. Although it may not be impossible to suggest that modern Kandahar owes its name to the Gandhara occupation of southern Afghanistan in the early period of Indian history, it seems more probable that the name is a corruption of that of the city of Alexandria founded by Alexander (Persian Iskandar or Sikandar) in the land of the Anachosians probably on the site of modern Kandahār. There is definite evidence as regards the location of the Gandhara janapada about the present Rawalpindi District of the Punjab and the Peshawar District of the North-Western Frontier Province<sup>8</sup>. According to epic and Puranic traditions, the Gandhara viṣaya, which lav on both sides of the Indus, contained two great cities called Takṣas'ilā and Puşkalāvatī. The remains of Takṣas'ilā lie immediately to the east and North-East of the Saraikala Railway Junction, 20 miles North-West of Rawalpindi, in the valley of the river Haro. There are remains of three distinct cities of which the southernmost and oldest occupied the site of an elevated plateau now known as the Bhir mound. The ancient city of Puşkalāvatī or Puskarāvatī 'the city of lotuses', was situated on the Swat in the modern Prang-Charsadda-Mir Ziyarat region about 17 miles North-East of Peshawar.

It is, however, really curious that Dihanda, as the name of the famous Gandhāra people is known from no other source excepting the Vaijayantī. This name seems, therefore, to have been actually based on a wrong reading of the manuscripts of Yādavaprakās'a's work, whose geographical section is full of mistakes. A people is known not only after the land occupied by them, but very often also after their capital city, and we have to see if the form Dihanda may be associated with the name of the early-mediaeval capital of the Gandhāra country.

<sup>1.</sup> Paryāyabhāga, III. 1. 24.

<sup>2.</sup> Cf. S'abdakalpadruma, s.v.

<sup>3.</sup> Cf. Raychaudhuri : Pol. Hist., 1938, pp. 50-52, 124-25.

Alberuni, who was a contemporary of Yadayaprakas'a and wrote his celebrated work on India about 1030 A.D., refers to the 'capital of Al Kandahār (Gandhāra), i.e. Vaihand'i. Elsewhere he speaks of 'Waihind, the capital of Kandhāra (Gandhāra), West of the river Sindh'2, which is said to have been situated 14 farsakh (about 52 miles) to the South-East of Purshawar (Peshwar). Both here and in another context<sup>3</sup> Alberuni locates Vaihand between Peshawar and the river Jailam (Jhelam). There is no doubt that Vaihand has to be identified with modern Und near Attock on the Indus. As Raychaudhuri points out. an Arabic work called Hudud ul alam (982-83 A.D.) speaks of Waihind as a big city, with some Muslim population, under king Jayapāla who was a feudatory of the Rāy of Kanauj, probably Pratihāra Vijayapāla (Proc. I. H. C., 1939, p. 670). The Sanskrit form of the name is Udabhāndapura (or Udakabhāndapura) which was the capital of the great S'āhi king Lalliya (c. 875-90 A. D.) and his successors according to the Rajatarangini of Kalhana. According to Firishta, the dominions of the S'āhi king Jayapāla (c. 965-1001 A.D.), son of Ishtpāl (probably the same as Astapaladeva known from his coins), extended in length from Sirhind to Lamghan and in breadth from the kingdom of Kashmir to Multan. This ruler is further said to have resided in a fort, the correct reading of whose name is apparently Vaihand, although some writers wrongly take it to be Bhatinda in the Patiala State. Firishta frequently refers to Jayapāla as the Rājā of Lahore and, as the king residing in the above fort 'for the convenience of taking steps for opposing the Mohamedan', it is hardly possible that the historian could have referred to a locality in the eastern Panjab. It seems that, when the S'āhi possessions lying West of the Indus were threatened by the Turkish Musalmans of Ghaznī, Jayapāla transferred his capital from ancient Udabhāndapura to Lahore; but even then he himself resided at the old capital which now became the advance base of his operations against the Mohamedans. It is thus possible that the passage  $gandh\bar{a}r\bar{a}s$  tu  $dihand\bar{a}h$  syuh is actually a mistake for gandh $\bar{a}r\bar{a}s$   $t\bar{u}(tu+u)dabh\bar{a}nd\bar{a}s$  syuh 'the Gandh $\bar{a}ras$ are also known as the Udabhandas'. But Udabhanda was probably another form of the name.

According to traditions, the Kushāṇa Emperor Kaṇiṣka, who ruled over extensive regions in India and Central Asia, had his capital at the city of Purushapura (modern Peshawar) in the Gandhāra country. Alberūnī<sup>4</sup> says that Kanik (i.e. Kaṇiṣka) belonged to a dynasty of Hindu kings called S'āhis who were Turks of Tibetan origin and at first began to reign in Kabul. The last king of this house was Laga Tūrmān (i.e. Toramāṇa) who was overthrown by his Brāhmaṇa minister Kallar, a

<sup>1.</sup> Sachau: Alb. Ind., I, p. 259.

<sup>2.</sup> Ibid., p. 206.

<sup>3.</sup> Ibid., p. 317.

<sup>4.</sup> Ibid., II, pp. 10-14.

predecessor of Jayapāla. Scholars have suggested the identification of Alberuni's Kallar with the great Lalliya S'āhi mentioned in the Rājataraneinī. It is, however, interesting to note that Kalhana represents the Sahis as Ksatriyas. It has also to be remembered that the Kashmirian author does not make any distinction between the early S'āhis and the Brāhmana S'āhis, who according to Alberuni succeeded them. We are told that even before the reign of king Lalitaditya (c. 730-66 A.D.) the Sahi-mukhvas. or chiefs belonging to the S'āhi family, were employed in the Kashmir administration as the mahāpratīhāra, mahāsāndhivigrahika, mahāsvasālika, mahābhāndāgārika and mahāsādhanika, the pañca-mahās'abda were conferred by Lalitaditya on a single official named Mitras'arman whom he seems to have made his viceroy at Kanauj after having extirpated king Yas'ovarman. Of the later S'āhis, described as Brāhmana by Aiberūnī. Kalhana mentions Lalliya's successor and his son Kamaluka Toramana—no doubt the same as Kamlū of Alberūnī, and Kamlū Rāy of Hindustan mentioned by other Arab writers—as a contemporary of 'Amr ibn Lavth who ruled in the Khorasan-Kabul region about the last two decades of the 9th century A.D. Kamaluka is said to have been raised to the throne about 902-04 A.D. by a Kashmirian general. Kalhana also speaks of the S'āhi kings Bhīma and Thakkana. The former, who was the maternal grandfather of Didda, queen of the Kashmirian king Kşemagupta (950-58 A.D.), built a temple of Visnu in Kashmir during Ksemagupta's rule. A general of the Kashmirian king Abhimanyu (958-72 A.D.) is said to have defeated the S'āhi king Thakkana who may be identical either with Jayapāla or with his father. The latest S'āhi king mentioned by Kalhana is Trilocanapala (1013-21 A.D.) whose struggle with the Hammīra, i. e. Sultān Mahmūd of Ghaznī is also described. Then, after having referred to the final collapse of S'āhi rule in another contest, the Kashmirian author says that even in his days, i.e. in the middle of the 12th century A. D. 'the appellation S'āhi throws its lustre on a numberless host of Ksatriyas abroad who trace their origin to that royal family '2,

It will be seen that the Kashmirians, who knew the S'āhis from before the middle of the 8th century down at least to the 12th, regarded them as Kşatriyas, although Alberūnī refers to the Hindu Sāhis of

1. प्रीत: पञ्चमहाशब्दभाजनं तं व्यथत्त स:। यशोवर्मनृषं तं तु समूलमुदपाटयत् ॥ श्रष्टादशानामपरि प्राक्सिद्धीनां कर्मस्थानै: स्थिति: प्राप्ता तत:प्रभृति पञ्चभि:॥ महाप्रतीहारपीडा स महासन्धिविग्रह: । मह, श्वशालापि महाभ, यहागारश्च पञ्चम: ॥ महासाधनभागश्चेत्येता यैरभिषाः श्रिता: । शाहिमुख्या येष्वभवन्नध्यत्ताः पृथिवीमुजः॥ Rājatar., IV. 140-43.

2. Ibid., VIII, 3230.

Turko-Tibetan origin and their successors of Brāhmana origin. That the early S'āhis were regarded, inspite of their foreign origin, as Ksatrivas in India is also indicated by another evidence. In the second quarter of the 7th century A.D., when the Chinese pilgrim Huen-tsang was passing through the Uttarāpatha, Udakahānda¹ or Udabhāndapura was a seat of of residence or a secondary capital of the emperor of Kapis'a which then dominated over ten neighbouring States and comprised Lampaka (Laghman). Nagara or Nagarahāra (Jalalabad), Gandhāra and Varņa (Bannu) and probably also Jāguda (southern Afghanistan with Ghaznī as the chief city)2. About Gandhara, the pilgrim says that the capital was Purushapura: 'the royal family was extinct and the country was subject to Kaniśa: the towns and villages were desolate and the inhabitants were very few's. It seems that under pressure of the Turks from the North and the Arabs from the South and West the kings of Kapiśa left their western possessions in the hands of vicerovs and made Udabhanda their principal seat of residence. The reason why Udabhandapura was selected in preference to the older capital Peshawar is at present unknown. But it is possible that the new city was built by the Kapiśa kings for strategic reasons.

The facts that Kalhana speaks of the S'āhis with reference to the period earlier than that of Lalitāditya (c. 730-66) and of Udabhānda as the capital of the S'āhis at least from the time of Lalliya (c. 875-90) and that Chinese evidence refers to the city as the residence of the emperor of Kāpiśa about 645 A.D. would suggest that Huen-tsang's king of Kāpiśa was a S'āhi ruler. It is interesting to note that this king has been described by Huen-tsang as a Kṣatriya.

<sup>1.</sup> This seems to be the Indian form that was at the root of the Chinese Wu-to-ka-han-cha, Cf. Watters: On Yuan Chwang's Travels in India, 1904, I, p. 221.

<sup>2.</sup> Cf. Ray: Dynastic History of Northern India, I, pp. 60-61.

<sup>3.</sup> Watters : op. cit, p. 199.

<sup>4.</sup> These viceroys appear to have been mentioned as the Satraps of Zaranj, capital of Seistan and as rantbil or rutbil (probably Sanskrit prantapala) or zumbīl (probably Sanskrit janapala) ruling over southern Afghanistan. Whether the Kabul-Shāh was a viceroy or the S'āhi of Kabul' indicating the paramount ruler cannot be determined. Cf. Ray: op. cit., pp. 165ff.

<sup>5.</sup> Watters : op. cit., p. 123.

# Juridical Studies in Ancient Indian Law<sup>1</sup>: Legal Position of Women whose Husbands live on their Earning<sup>2</sup> By

#### LUDWIK STERNBACH, New York.

1. In the ancient Indian literature we find more than 250 synonyms for the word prostitute<sup>3</sup>, of which some twenty are found in the Dharmas'āstras and Arthas'āstras<sup>4</sup>. These synonyms of the word ves'yā denote various kinds of prostitutes, harlots, courtesans, etc.

The Dharmas'āstras, and more particularly the Arthas'āstras, contain specific rules on the rights and duties of prostitutes, so that their legal

- 1. This is No. 18 of the author's serial papers, entitled, 'Juridical Studies in Ancient Indian Law, the previous papers having appeared as follows: Nos. 1, 5, 10 and 14 in ABORI XXIV, 3; XXV, 4; XXVI, 3-4; XXIX, 1-4; XXXX, 1; Nos. 2, 4, 8 and 9 in 'The Poona Orientalist' VIII, 1-2, 3-4; IX, 1-2; XIII, 1-2; X, 3-4; Nos. 3, 6 and 15 in 'The New Indian Antiquary' VI, 8-9; VII, 5-6; X; No. 7 in 'Bhāratīya Vidyā' VI, 7,8,9; Nos. 11, 12 and 13 in 'Supplement to Bhāratīyā Vidyā' VII, 3-4; No. 16 in 'Rocznik Orientalistyczny'; No. 17 in JAOS. LXX.
  - 2. The following Abbreviations are to be noted:-

Agn. P. Agni Purana, in Bibliotheca Indica, Calcutta, 1873-9.

B. Baudhāyana Dharmasūtra, ed. by E. Hultzsch, Leipzig, 1922.

Brh. Bṛhaspati Smṛti, ed. by R. Aiyangar, in Gaekwad's Oriental Series, LXXXV.

K. Kautilī ya Arthas astra, ed. by R. Shama Sastry, University of Mysore;
Oriental Library Publications; Sanskrit Series No. 37/64, Mysore, 1924.

Katy. Kātyāyana Smṛti, ed. by P. V. Kane, Bombay, 1933.

Medh. See Mn.

Mit. See Y.

Mn. Manu Smṛti, with the Manubhāṣya of Medhātithi (Medh.), ed. by G. Jha, in Bibliotheca Indica No. 256, Calcutta, 1932-9.

N. Nārada Smīti, ed. by J. Jolly, Calcutta, 1885.

Sukr. Sukranītisāra, ed. by J. Vidyāsāgara, Calcutta, 1882.

Vas. Vāsiṣṭha Dharmasāstra, ed. by A. A. Fuerer, in Bombay Sanskrit and Prakrit Series, 23.

Vi. Vișnu Smrti, ed. by J. Jolly, Calcutta, 1881.

Y. Yajñavalkya Smṛti, with the commentary Mitākṣarā (Mit.), ed. by W. L. S. Pans'íkar, Bombay, 1936.

- ( N.B. The figures followed by and preceded by:  $\bot$ colon $\bot$  indicate page and line respectively)
- 3. L. Sternbach: First Supplement to Vesyā; Synonyms and Aphorisms in Bh. V., Bombay 1945; VIII, 11, p. 256 sqq. where 248 synonyms are quoted. Additional synonyms shall appear in Second Supplement to the same article in Bh. V.
- 4. Cf. L. Sternbach.: Juridical Studies in Ancient Indian Law, 17. Legal Position of Prostitutes according to Kauţilya's Arthasāstra. Ch. I. 1 in JAOS.

position seems to have been clear. Particularly, interesting is the legal position of prostitutes in K. It is evident from this Arthas'āstra that prostitutes, if called  $ganik\bar{a}$ , are government servants, who get a fixed salary from the king's treasury, and security in the event of becoming unable to earn their living, and enjoy special protection, but lose their personal freedom as long as they serve as king's servants and are not ransomed<sup>2</sup>.

To this group of prostitutes, irrespective of whether they are called  $vesy\bar{a}$ ,  $ganik\bar{a}$ , or  $r\bar{u}p\bar{a}j\bar{v}\bar{u}$ , etc., a new group might be added: a group of women whose husbands live on their carnings, that is, gain their livelihood from their wives' prostitution.

Mn., B., K., S'ukr. and other sources do not call these women prostitutes, but give a long list of men whose wives are known to be engaged in prostitution. These are the wives of actors (raigāvatārin, naṭa, tālāpacara, nṛṣṣaṃṣa), wandering bards or bards (cāraṇa, kuṣṣīlava³, bandin), dancers (nartaka, ṣṣailūṣa), rope-dancers (plavaka), jugglers (saubhika), singers (gāyaka), players on musical instruments (vādaka)⁴, buffoons (vāgjīvana), fishermen (matsyabandhaka), herdsmen (gopālaka, gopa), hunters (lubdhaka, vyādha), washermen (rajaka, kūruka), vintners (sauṇḍika, saurika, surājīvin), and barbers (nāpita).

To this group procurers sensu stricto (strīvyavahārin, bandhakīpoṣaka, plavaka, naṭa, nartaka, saubhika) are added.

2. We find some specific statements in respect to these persons in Mn., B., Y., Kāty., N. and, particularly, K. and S'ukr.

Mn. (VIII. 362), after having explained that no man, under the penalty of one suvarna, should converse with wives of others (Mn. VIII. 361), states:

#### नैष चारखदारेषु विधिर्नात्मोपजीविषु। सज्जयन्ति हि ते नारीर्निगृढाश्चारयन्ति च॥

'This rule does not apply to wives of wandering bards or of those who live on (prostitution of) their own (wives); for, such men secretly bring their wives into contact (with other men) and tempt them on'.

- 1. Cf. fn. 3 on the preceding p. 2. Cf. fn. 3 on the preceding p.; Ch. V.
- 3. Vātsyāyana (Kāmasūtra, 262:7) clearly states that bards (kusīlava) live upon the prostitution of their wives, and Yas'odhara in his commentary identifies them with actors (naṭa) and dancers (naṭaka) and says that their wives, usually are prostitutes (kusīlavabhāryā naṭanartakadīnām bharyā vesyāprāyāh 263:5); similarly, as wives of cokṣas (263:22-3; cf. 262:13). Vātsyāyana also mentions inter alia the wives of vintners (saurika) herdsmen (gopālaka) and washermen (rajaka) as those with whom men about the town should live on good terms (72:3-6).
- 4. And those, who make their living by playing musical instruments, also live on the earnings of their wives ( vādyajāyāprajīvinaḥ, S'ukr. II. 202).

An almost identical rule is found in B. (II. 2. 4. 3), where it is said:

#### न तु चारणदारेषु न रङ्गावतरे वधः। संसर्जयन्ति ता ह्येतान्निगुप्तांश्चालयन्त्यपि॥

'But no punishment for (intercourse) with wives of wandering bards and actors; for, such men carry them (to other men) or, lying concealed, permit them to have culpable intercourse'.

Both these texts state in similar words that men might have sexual intercourse with wives of  $c\bar{a}rana$  (according to Medh. the word  $c\bar{a}rana$  denotes not only wandering bards, but also dancers, actors and singers and according to Govinda also  $devad\bar{a}s\bar{\imath}s$ ),  $rang\bar{a}vat\bar{a}rin$  (actors) and other  $\bar{a}tmopaj\bar{\imath}vin$  (those living on prostitution of their wives¹), but  $nig\bar{\imath}dh\bar{a}h$ , that is, as Medh. explains (ad Mn. VIII. 362, 222/4), 'not in an open market'. In this lies the difference between regular prostitutes and the group of women whose husbands live on their prostitution. The latter cannot be found in an open market, but carry on their occupation within their own houses².

These women have, according to the commentary by Medh., another additional duty: they have to seduce wives of other men, in order that they also act as prostitutes<sup>3</sup>. In that way this group of women acts as prostitutes as well as procuresses.

- 3. According to many Sanskrit sources, prostitutes were considered as impure persons, and food given by them should not be eaten (Mn. IV. 209; Y. I. 161; VI. LI. 7; Vās. XIV. 10; Agn. P. CLXVIII. 3.7 and other). In conformity with this rule, the Dharmas'āstras and other Sanskrit sources state that persons living on the prostitution of their wives are, also, considered as impure. Thus Mn. (IV. 214-6) states
- 1. This construction of atmopajīvin, which is the pivot of this study, even though carrying the authority of Medhātithi and Kullūka followed by the modern lexicons, is unwarranted. The word being an adjective wants daresu to be re-read, separately, with it. If atmopajīvin men (and not atmopajīvin women) had been intended, the text should have been atmopajīvinām (gen.) to be in consonance with the gen. compound, carana daresu. Loc. here means 'in the case of 'and refers, directly, to a certain class of women who depended upon themselves (may be, their bodies) for their maintenance and, probably had no husbands. This is supported by the similar use of loc, in the next verse in Mn. (VIII. 364), where a few more classes or women are referred to, namely, maids, mono-fidels and nuns. We contemplate readverting to this point shortly in a separate paper—ED.
  - 2. गृहवेषत्वादेव ताः प्रसिद्धवेश्याभ्यो भिद्यन्ते । (Medh. ad Mn. VIII. 362, 222 : 7).
  - 3. अथवा स्वा नारीः 'सज्जयन्ति' योजयन्ति, अन्याश्च स्वस्नीभिः 'चारयन्ति' प्रवर्तयन्ति वेश्यात्वं कुद्दनीत्वं च स्वदाराणां कारयन्तीत्यर्थः । (Medh. ad Mn. VIII. 362, 222: 9, 10).

that food of actors (śailūṣa), washermen (rajaka, kāruka)¹, vintners (saunḍika) and bards (nṛśaṃsa) should not be eaten². Naṭas are considered by Medh. also as śailūṣa, that is those who sell their wives in public (Medh. ad Mn. IV.214)³; Vi. (LI.13-5) mentions, similarly, actors (śailūṣa, raṅgāvatārin), washermen (rajaka) and vintners (śaunḍika)⁴. Similarly, Y. (I.161-5) adding inter alia bards (bandin) and those who sell liquors (surājīvin)⁵ and Vās. (XIV.3) mentioning washermen (rajaka) and vintners (śaunḍika)⁶. Agn. P. (CLXVIII. 4, 5) mentions washermen and actors (śailūṣa)². The latter are, also, mentioned

- 1. We also read in Apastamba-Samhita (VII. 4) that washerwomen are impure.
- थ्रिगुनानृतिनोश्वात्रं क्रतुविकयकस्य च। शैद्धषतुत्रवायात्रं कृतप्तस्यात्रमेव च॥ कर्मारस्य निषादस्य रङ्गावतरकस्य च। सुवर्णकर्तुर्वेणस्य शस्त्रविकयिणस्तथा॥ श्ववतां शौणिडकानां च चैलनिर्णेजकस्य च। रजकस्य नृशंसस्य यस्य चोपपतिर्णृहे॥ (Mn. IV. 214-6).
- 3. शैल्ह्यो नटः (Medh. ad Mn. IV. 214).
- 4. शैलूषतन्तुवायकृतन्नरजकानां च । कर्मकारनिषादरङ्गावतारिवेगाशस्त्रविक्रयिगां च । श्वाजीवि-शौग्डिकतैलिकचैल्लिनिणेजकानां च ॥ (Vi. Ll.13-15).
- 5. कद्र्यवद्धचौराणां क्षीवरङ्गावतारिणाम् ।
  वैणाभिशस्तवार्द्धुच्यगणिकागणदीच्चिणाम् ॥
  चिकित्सकातुरकुद्धपुंश्वलीमत्तविद्विषाम् ।
  कूरोग्रपतितत्रात्यदाम्भिकोच्छिष्टभोजिनाम् ॥
  श्रवीरस्त्रीस्वर्णकारस्त्रीजितमामयाजिनाम् ।
  शस्त्रविकयिकर्मारतन्तुवायश्ववृत्तिनाम् ॥
  नृशंसराजरजककृतव्रवधजीविनाम् ।
  चैलधावस्रराजीविसहोपपतिवेश्मनाम् ॥
  पिश्चनानृतिनोश्चैव तथा चाक्रिकबन्दिनाम् ।
  एषामश्चं न भोक्रव्यं सोमविक्रयिणस्तथा ॥ (४. І. 161-5).
- 6. कदर्यदीत्त्वितबद्धातुरसोमविक्रयितत्त्वरजकशौिएङकसूचकवार्धुषिकचर्मावक्रन्तानाम् । (Vas. XIV. 3).
- रजकस्य नृशंसस्य वन्दिनः कितवस्य च ।
   भिथ्यातपस्विनश्चैव चौरदण्डिकयोस्तथा ॥
   कुग्डगोलकस्त्रीजितानां वेदविकथिणस्तथा ।
   शैळ्षतन्त्रवायाः कृतप्रस्यात्रमेव च ॥ (Agn. P. CLVIII. 4-5)

in Atri-Samhita (168)<sup>1</sup>; actors (nața) in Angiras-Samhita (I. 3)<sup>2</sup>, Yama-Samhita (I. 54-5)<sup>3</sup>, Atri-Samhita (195-6, 282)<sup>4</sup>; those who live from singing and playing on musical instruments in Usanas-Samhita (IV.30)<sup>6</sup>.

Since these persons are impure, a dvija, who had sexual intercourse with their wives, had to be purified by taptakṛcchra, cāndrāyaṇa, parāka, or other penance (Atri-Saṃhitā 169, 195-6<sup>67</sup>; Yama-Saṃhitā 1. 18-9; 55<sup>8,8</sup>).

4. K. almost at the end of the Chapter (II. 27) entitled ganikā'dhyakṣa and dealing with ganikās states:

एतेन नट-नर्तक-गायक-वादक-वाग्जीवन-कुशीलव-प्लवक-सौभिक-चारणानां स्त्रीव्यवहारिणां स्त्रियो गृढजीवाश्च व्याख्याताः । (125:9-10).

'By that are explained (the duties) of women making their living

- रजकः शैलूषश्चैव वेगुकम्मॉपजीविनः।
   एतेषां यस्तु भुङ्क्ते वे द्विजश्चान्द्रायगं चरेत्॥ (Atri. 168).
- रजकश्चममैकारश्च नटो वरूड एव च।
   कैवर्त्तमेदिभिक्षाश्च सप्तेते चान्त्यजाः स्मृताः ॥ (Angira. 3).
- रजकश्चम्मकारश्च नटो वरूड एव च।
   कैवर्त्तमेदभिक्षाश्च सप्तेते चान्त्यजाः स्पृताः।
   एषां गत्वा त योषां वै तप्तकृच्छं समाचरेत्॥ (Yama. 54-5).
- 4. रजकश्चम्मकारश्च नटो वरूड एव च। कैवर्त्तमेदिभिन्नाश्च सप्तेते चान्त्यजाः स्मृताः ॥ एषां गत्वा स्त्रियो मोहाद्भुक्तवा च प्रतिगृद्धा च। कृच्छ्राब्दमाचरेज्ज्ञानाद्ज्ञानादेन्दवद्वयम् ॥ (Atri. 195-6). चम्मको रजको वैगयो धीवरो नटकस्तथा। एतान् स्पृष्टा द्विजो मोहादाचामेत् प्रयतोऽपि सन् ॥ (Atri. 282).
- 5. पौनर्भवः कुसीदी च तथा नत्त्रत्रदर्शकः। गीतवादित्रशीलश्च व्याधितः काग्रा एव च ॥ (Usana. IV. 30).
- सर्वान्त्यजानां गमने भोजने सम्प्रवेशने ।
   पराकेश विशुद्धिः स्याद्भगवानित्रज्ञवीत् ॥ (Atri. 169).
- 7. See fn. 4.
- श्रस्तं गतो यदा सूर्य्यश्वाण्डालरजकल्लियः ।
   संस्पृष्टास्तु तदा केश्वित्प्रायश्वित्तं कथं भवेत् ॥
   जातरूपं सुवर्णं च दिवानीतं च यज्जलम् ।
   तेन स्नात्वा च पीत्वा च सर्वे ते श्रुचयः स्मृताः ॥ (Yama. 18, 19).
- 9. See fn. 3.

secretly (gāḍhajīvin, such as), women of actors (naṭa), dancers (naṭaka), singers (gāyaka), players on musical instruments (vādaka), buffoons (vāgjīvana), bards (kusīlava), rope-dancers (plavaka), jugglers (saubhika), wandering bards (cāraṇa) and procurers (strīvyavahārin).

It is not clear from this context what the words 'by that are explained' mean. They may either mean that to these persons all the preceding rules which refer to  $ganik\bar{a}s$  apply, or that these persons have to be engaged in espionage activities, as  $ganik\bar{a}s$  are.

Both translators of K., Shama Sastry and J. J. Meyer, do not touch upon this problem, but translate this sentence as if they were of the opinion that all the preceding rules contained in the Chapter of the ganika'dhyakṣa refer to persons engaged in halotry¹.

It seems, however, that words 'by that are explained' refer only to the espionage activities of these persons, that is to their obligation to inform about the men who were under their influence. The preceding sentence reads: ganikā bhogam āyatin puruṣan ca nivedayet and K. continues: etena naṭa . . . vyākhyātāh (125:8-10).

According to K. the ganikā was a government servant, and had specific rights and duties which could not be performed by other prostitutes (e.g. to hold the royal umbrella, pitcher, fan; to attend upon the royal litter, throne or chariot; to receive a periodic salary and many other rights and duties arising from the fact that the ganika, by entering the king's service, has lost her personal freedom). In view of that, and in view of the fact that the sentence beginning with etena follows closely the rule stating that the  $ganik\bar{a}$  has also special espionage duties, it seems that this rule means that the person enumerated in K. 125:9-10 (including those living on prostitution of their wives and quoted above) and per analogiam also other persons who were engaged in prostitution and enumerated in K. 151:11-2, such as  $t\bar{a}l\bar{a}pa$ cara, cāraṇa, matsyabandhaka, lubdhaka, gopālaka and śauṇḍika² were obliged to perform some espionage duties, in particular to inform the police and city officials about persons who were under their influence. According to K. the ganikā was obliged to inform the ganikā'dhyakṣa about the puruṣa. that is the man who had spent time with her, once or more frequently, as well as about the payment for enjoyment and other receipts received by her<sup>3,4</sup>.

<sup>1.</sup> Shama Sastry translates: 'The same rules shall apply to an actor,...'. J. J. Meyer translates: 'Mit dieser (bisheriger Darlegung) ist auch das noetige ueber die Weiber der Schauspieler...gesagt.'

<sup>2,</sup> As well as enumerated in some Dharmas'āstras (see above).

<sup>3.</sup> गिएका भोगमायतिं पुरुषं च निवेदयेत्। (K. 125:8).

<sup>4.</sup> It should be noted that 'Abul Qādir Ibn i  $Mul_{\overline{u}}k$  Shāh of Badaōn in his  $Muntakhab\_ul-Tawar\bar{\iota}kh$ , the commentary on 'Abul Fazi 'Allani's  $\bar{A}\bar{\iota}n-i-Akbar\bar{\iota}$  mentions

This is due to the fact that the persons who had sexual intercourse with prostitutes were considered to be suspect<sup>1</sup> and dangerous<sup>2</sup> persons with whom enemies of the king might hide<sup>3</sup>, <sup>4</sup>.

The point of view that the sentence beginning with the word etena refers to the special espionage duties of persons engaged in prostitution is strengthened by the fact that K. in the last verse (125:17-8) of the Chapter entitled ganikā'dhyakṣa states:

#### संज्ञा-भाषान्तरज्ञाश्च ख्रियस्तेषाम्-श्चनात्मसु । चारघात-प्रमादार्थं प्रयोज्या बन्धुवाहनाः॥

'The wives of these persons<sup>5</sup> who know the signals and foreign languages as well as their relatives, shall be used against the wicked ones (spies), shall spy on them, kill them and make them incautious'.

Thus, K. explains in this context that these persons were used generally as spics for many purposes. It should be, also, noted that we find in K. very often various references to naṭa<sup>6</sup>, nartaka<sup>7</sup>, gāyaka<sup>8</sup>, vādaka<sup>9</sup>,

that a Darogah (similar to the ganika'dhyaksya) and a clerk also were appointed to register the name of those men who went to prostitutes, or wanted to take some of them to their houses; no one was allowed to take dancing girls to his house without permission.

- 1. Cf. K. 214:14.
- 2. Cf. Mn. XI. 259., IV. 209, 219., V. 90; Y. I. 161; Vi., LI. 7, LXIII. 29;  $V_{\bar{a}s}$ , XIV. 10 and others.
- 3. Cf. L. Sternbach: Juridical Studies in Ancient Indian Law; 14. Legal Position of Physicians in Ancient India, Chapter III. C, ABORI. XXIX.1-4; XXX,1; K. 203:13 sqq., 144:11 sqq.
  - 4. Mahabharata (XII. 88. 14-5) states:

पानागारनिवेशाश्च वेश्याः प्रापिशकस्तथा।

कुशीलवाः सिकतवा ये चान्ये केचिदीदशाः॥

नियम्याः सर्व एवते ये राष्ट्रस्योपघातकाः।

एते राष्ट्रे अभितिष्ठनतो बाधनते भद्रिकाः प्रजाः॥

(Similarly MBh. XII.140.40-2; the history of Agadadatta in J. Jacobi's Ausgewaehlte Erzaehlungen in Maharaṣṭrī). These places should be carefully watched (Bārhaspatyasūtra LNttis'astra, III. 27]).

Also the very often repeated aphorism reading:

दशसूनासमं चकं दशचकसमो ध्वजः।

दशध्वजसमा वेश्या दशवेश्यासमो नृपः ॥ (MBh. XIII. 125,9).

(cf. Mn. IV. 84 or 85 in the Bombay edition, Y. I. 141 and Vivadaratnākara 335:7; MBh. II. 68.1, where it is stated that gamblers have in their homes many loose women (bandhakī), shows that prostitutes (the word ganikā is here not used) were considered as dangerous persons.

- 5. That is those enumerated in K, 125:9-10.
- 6. E.g. K. 21:2; 315:17; 380:1.
- 7. E.g. K. 21:2; 315:7.

8. E.g. K. 315: 17.

9. E.g. K. 21:3; 315:17.

vāgjīvana<sup>1</sup>, kuśilava<sup>2</sup>, plavaka<sup>3</sup>, saubhika or sauhika<sup>3</sup>, cārana<sup>4</sup>, as well as lubdhaka<sup>5</sup> and śaundika<sup>6</sup> used as spies who had to convey some special informations.

5. According to the Sanskrit sources prostitutes, who were not government servants ( $ganik\bar{a}$ ), had to pay taxes to the Collector-General.  $R\bar{u}p\bar{a}j\bar{\imath}v\bar{a}s$  had to pay monthly a tax twice the amount of their payment for enjoyment (bhoga, LK. 125:12L)8 and if the king was in distress he could collect from them an extraordinary tax amounting to half of their salary K. (243:11)9.

However, persons living on the prostitution of their wives, being considered as nomadic, had to pay not ordinary taxes but special fees for their public shows. K. (125:11) in a sentence immediately following the word etena states:

#### तेषां तूर्यम् श्रागन्तुकं पञ्चपणं प्रेचावेतनं दद्यात्।

'Those, who bring musical instruments, shall pay five panas as fee for public show'.

This mean that according to K. they should pay a special fee to the king's treasury, whenever they gave a public performance. They, like  $r\bar{u}p\bar{a}j\bar{\imath}v\bar{a}s$  and other prostitutes, had to pay taxes, although not periodic taxes, while  $ganik\bar{a}s$  were exempt from paying taxes; that seems to be another reason that the preceding part of the Chapter on the  $ganik\bar{a}'dhyakṣa$  contained in K. does not apply to them.

- 6. Persons living on the prostitution of their wives depended on their earnings. Therefore, they were obliged to pay for the debts incurred by them. According to Y. (II. 48)10, Vi. (VI.37)11, B<sub>r</sub>h. (X.119)12,
  - 1. E.g. K.21:3; 36:11; 315:17. 2. E.g. K. 21:3; 249:17; 315:17. Cf. K.44:11; 202:12; 248:2.
  - 3. E.g. K. 315:18. 4. E.g. K.210:15.
  - 5. E.g. K. 390:4, 44; 402:10. 6. E.g. K.210:17; 378:12; 379:9; 389:13.
- 7. Cf. L. Sternbach: Juridical Studies in Ancient Indian Law; 17. Legal Position of Prostitutes according to Kautilya's Arthasāstra; paragraph 27.
- 8. The word rapajīva means in this context all kinds of prostitutes with the exception of ganikas, cf. fn. 7.
  - 9. E.g. vetana. This sentence refers, probably, to avaruddhās or bhujiṣyās. Cf. fn. 7.
  - गोपशौरिडकशैद्धषरजकव्याधयोषिताम् ।
     ऋग्धं दद्यात् पतिस्तासां यस्माद् वृत्तिस्तदाश्रया ॥ (Y. II. 48).
  - 11. गोपशौण्डिकशैल्रूषरजकव्याधस्त्रीगां पतिर्द्यात् । (Vi. VI. 37).
  - 12. शौण्डिकव्याधरजकगोपनापितयोषिताम्। श्रिष्ठिकव्याधरजकगोपनापितयोषिताम्। श्रिष्ठाता ऋग्रं दाप्यस्तासां भर्तृक्रियास तत्॥ (Brh.X.119).

N. (I. 19)¹ and Kāty. (568-70)² in case of 'saundika' (Y. and Mit. ad Y., Vi., Bṛh., N., Kāty.), gopa (Y., Vi., Bṛh., N., Kāty.), vyādha (Y. Vi., Bṛh., N., Kāty.), sailūṣa (Y., Mit. ad Y., Vi.,) and nāpita³ (Bṛh., Kāty.) the general rule contained in the Smṛtis about the division of the estates of married people was not applied, and the husbands of these persons were under the obligation to pay for the debts incurred by their wives.

7. In conclusion it might be stated that in addition to various kinds of vesyā, rūpājīvā, gaņikā, etc., who were considered as harlots. prostitutes or courtesans and whose legal position was quite clearly defined in the Dharmas'astras, another group of persons should be added: women whose husbands live on their earnings (prostitution). They are wives of actors, bards, dancers, jugglers, singers, etc., that is women who do not need to be necessarily their legal wives. The difference between these women and regular prostitutes lies in the fact that the first carry out their occupation in their own houses and cannot be found 'in an open market', they act not only as prostitutes but also as procuresses as they had to seduce also wives of other men. Acting in both capacities, they were considered as if they were prostitutes of the lowest class. They were, therefore, always considered as impure and a dvija was not allowed to have sexual intercourse with them: according to K. they had to perform espionage work, like other prostitutes.

According to K. these women were, like ganikās, not completely free persons. However, while ganikās, according to K., depended on the king, these women depended on their husbands, and in some cases, procurers. Therefore, according to the Dharmas'āstras, there does not exist in their case any division of conjugal estate, or, better to say, the husbands of these women were under the obligation to pay for the debts incurred by their wives, although, usually, they would not be under this obligation. They also had to pay taxes not depending on their income but fees for each public performance.

Although the women, whose husbands lived on their prostitution might be considered as regular prostitutes, the Dharmas'āstras and Arthas'āstras made some small distinctions between them and regular prostitutes.

- श्रन्यत्र रजकव्याधगोपशौरिडकयोषिताम्।
   तेषां तत्प्रत्यया वृत्तिः कुटुम्बं च तदाश्रयम्॥ (N. I. 19).
- शौिएडकव्याधरजकगोपनाविकयोषिताम्।
   श्रिष्ठाता ऋणं दाप्यस्तासां भर्तृिकयास्र तत्॥
   न च भार्याकृतमृणं कथंचित्पत्युराभवेत्।
   श्रापत्कृतादते पुंसां कुटुम्बार्थे हि विस्तरः॥
   श्रम्यत्र रजकव्याधगोपशौिण्डकयोषिताम्।
   तेषां तु तत्परा वृत्तिः कुटुम्बं च तदाश्रयम्॥ (Katy. 568-70).
- 3. Not navika.

  4. These women.

## Kingship and Allied Institutions of the Buddha's Days¹

Ву

#### YASH PAL, Hoshiarpur.

Kingship in the days of Gautama Buddha had certain interesting features. Thus, the king was not so by his right but because the kingmakers ( $\tau \bar{a}ja$ -kattaro) made him the king<sup>2</sup>.

While discussing the evolution of kingship, Gautama makes a very illuminating comment on the theory of kingship. Says he, "Now those beings, gathered themselves together, and bewailed these things, saying: 'From our evil deeds, Sirs, becoming manifest inasmuch as stealing, censure, lying, punishment have become known, what if we were to select a certain being, who should be wrathful when indignation is right, who should censure that which should rightly be censured and should banish him who deserves to be banished? But we will give him in return a proportion of the rice.' Then those beings went to the being among them who was the handsomest, the best favoured, the most attractive, the most capable and said to him: 'come now, good being, be indignant at that whereat one should rightly be indignant, censure that which should rightly be censured, banish him who deserves to be banished. And, we will contribute to thee a proportion of our rice'. And, he consented and did so, and they gave him a proportion of their rice. Chosen by the whole people is what is meant by mahā-sammata; so mahā-sammata (the Great Elect) was the first standing phrase to arise for such a one. Lord of the fields is what is meant by khattiya; so khattiya (noble) was the next expression to arise. He charms others by his norm-by what ought (to charm) is what is ment by  $r\bar{a}j\bar{a}$ ; so this was the third standing phrase to arise<sup>8</sup>". This is probably the earliest recorded statement of the social contract.

The cakkavatti king or the 'all-round king' was thought to hold supreme lordship and domain over the four continents. It is suggested that it was the term for an ideal king. He was said to possess seven valuables (the best of their kind), viz. the wheel, the elephant, the horse, the jewel, the woman, the housefather and their heir-apparent, i. e. he possessed the best of all these seven things. The story of a certain king Mahasuddassana throws an interesting light on the 'Wheel the Jewel'

<sup>1.</sup> Abbreviations used here: DN. = Drgha-Nikāya; AN. = Angutta-Nikāya; SN. = Saṃyutta-Nikāya; MN. = Majjhima-Nikāya; V. = Vinaya-Piṭaka.

<sup>2.</sup> DN. II. 233.

<sup>3.</sup> DN. III. 92-3.

<sup>4.</sup> SN. V. 342.

<sup>5.</sup> Kindred Sayings, Vol. V. 82 fn.

<sup>6.</sup> SN. V. 99.

(cakkaratna). The king after purifying himself on the Full Moon Day (ugosthe Punnarse), went to the upper storey of his palace and there appeared to him the heavenly cakkaratna (the Wheel the Jewel). He rose from his seat and reverently uncovered his shoulder, held a waterpitcher in his left hand and with his right he sprinkled water on the Wheel and said, 'Roll onwards, O my lord, the Wheel'. Then that wondrous Wheel rolled onwards towards the East, and after it went the king followed by his fourfold army. It rolled on to the very boundaries of the earth, to the ocean, and, then, it went, in a similar manner, in all the other three directions and after that it returned to the royal capital and remained fixed on the open terrace in front of the entrance to the inner apartments of the king and there it stood fixed. At another place a similar story is told about another king2. This description very much resembles the famous Asvamedha sacrifice. Was this an earlier form of that ritual? It was believed that if this celestial Wheel sank a little or slipped down from its place, that king had not many days to live and so he would shave his head and beard and donning the yellow robe went forth from home into homelessness3.

King was also to possess many personal qualities. He should be well-born on both sides, pure in descent as far back as seven generations, both on the father's and mother's sides. He should be rich with great wealth and resources and his treasuries and granaries over-flowing. He should have a strong army that is loyal to him. He should have a very wise minister, intelligent, discreet and able to judge rightly the future from the past happenings<sup>4</sup>. He should be a pious person, knowing the path of virtue (dhamma), the right measure (matta) of punishment and taxation. He should know proper time (kala) for pleasure, court-work and touring the country. He should know, alike, all men, whether nobles or Brāhmanas etc<sup>5</sup>. He should be beloved to and popular with priests and laymen alike<sup>6</sup>.

We, also, read of a king who ordered that tanks be built outside the city gates and that all sorts of comforts be provided for the people, to wit, food for the hungry, drink for the thirsty, raiment for the naked, means of conveyance for those who had need of it, couches for the tired, wives for those who wanted wives, gold for the poor and money for the needy.

At another place is mentioned a king who used to give charity at the various gates of his capital. His people too wanted to give charity and they asked of him some place to give their charity at. So, the king allotted the various gates to the ladies of harem, nobles, army people, Brahmanas and Vaisyas. When he found that his gifts were coming

<sup>1.</sup> DN. II. 172-74.

<sup>4.</sup> AN. III, 151.

<sup>6.</sup> DN. II, 178.

S. 39-II

<sup>2.</sup> DN. III. 59. 3. DN. II. 175; III. 59.

<sup>5.</sup> AN. III. 148. cf. Gradual Sayings III. 113 fnn.

<sup>7.</sup> DN. II. 179.

306 YASH PAL

back to his palace, as there was none to accept the gifts, he ordered, 'Pass the word, then, that of the revenue coming in from the outlying provinces, one half shall be sent into the palace, and one half shall be, there and then, given as gifts to those who ask:  $Br\bar{a}hmanas$ , recluses, paupers, cripples, wayfarers, and beggars'1.

The kings were held responsible by the people for all heavenly calamities like draught etc<sup>2</sup>.

It seems that the enemies when captured were sometimes treated very cruelly. We find a king order his people to bind his enemy king and his consort firmly with a strong rope, tie their arms to their backs, have them close shaven, lead them around with beatings of drums from road to road and-from crossway to crossway, then lead them out of the town by the southern gate, hew them in four pieces to the South of the town, and throw the pieces away to four quarters<sup>3</sup>. Thus we find that he was not given even an ordinary cremation.

A king would live in constant fear of treachery, sometimes at the hands of his most trusted servants, too, and would be unwilling to go to lonely places at odd hours, even though just outside his own capital<sup>4</sup>. His household servants were bound by very strict discipline. They were not allowed to be ordained as monks. Those, who ordained a royal servant, were to be severly dealt with. Thus reads a text, 'He, who took on the disciple under training, should be beheaded, of him, who recited the formula of ordination, the tongue should be torn out, of those who formed the chapter, the ribs should be broken<sup>5</sup>. It was believed that a servant would be thrown into the purgatory if he did not serve his king well<sup>6</sup>.

But sometimes, there would be revolts, too, especially among the frontier provinces. To quell them the commander-in-chief would be sent? king's palace was the hotbed of secret plans. We find Gautama giving a tip to the monks not to enter a palace, lest, in case of leaking of king's plans, the monk's integrity should be questioned, and it should be said that he was the source of that leakage<sup>8</sup>.

A king would live in great pomp. He would go to the bathing places accompanied by drums and other kinds of music<sup>9</sup>.

A king would have a number of ministers. At one place, the king Ajāts'atru is said to have been surrounded by a number of ministers—more than six, at least<sup>10</sup>. One of Bimbisara's ministers, was designated as Sabbatthaka Mahāmatta, who was probably the minister incharge of general

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1. SN. I. 58-9.
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<sup>3.</sup> V. I. 345.

<sup>5.</sup> V. I. 74.

<sup>7.</sup> V. I. 74.

<sup>9.</sup> AN. III. 345.

<sup>2.</sup> Theragatha, vs. 1, 51-4; 325-29 etc.

<sup>4.</sup> DN. I. 49-50.

<sup>6.</sup> AN. II. 19.

<sup>8.</sup> AN. III. 129.

<sup>10,</sup> DN. I. 49.

affairs<sup>1</sup>. Among the Licchavis the most important minister mentioned is Siha, the commander-in-chief (senāpati)<sup>2</sup>. We also hear of a catagory of important ministers who were the king-makers. Sometimes even the eldest son of a dying king had to seek his appointment as the king at their hands<sup>3</sup>.

It seems that the viceroyalty (uparajja) was the highest aim for the king's eldest son. This he got not as a matter of right, but by virtue of his qualities, of head, heart and personality<sup>4</sup>.

From the centre the power was relegated to the māndalikarāja of a province or the  $r\bar{a}ja$  of a district<sup>5</sup>. What were the powers of these rājas is difficult to say. In the Dīgha-Nikāya we hear of a number of people who were ruling certain towns, granted to them by the kings as royal gifts (rāja-bhogga), with powers of actual kings6. Whether both the above offices were identical or not it is hard to ascertain. Then, there was an officer who was called the setthi. Usually, this word is rendered as a 'councillor', but, sometimes, as an 'overseer' too?. He was of course a local man. Every town had one. He would, sometimes, be sent for by a king to attend a meeting of the assembly8. He was held in esteem by a king. Thus, when a certain setthi's son fell ill, Jivaka was sent by the king, Bimbisara, to cure him9. He too would, sometimes, invite a king, together with his retinue, to dine with him10. Another officer mentioned is a bhojarājā (a subordinate king)11. Among other dignitaries, a mention is made of the jagirdars (pattanikassa), the generals of the army (senāpati), the governors of villages (gāmagāmika), the guildmasters (pūgagāmanī) and the leaders of the clans<sup>12</sup>.

There were republics, too, in the country. The Vajjians were the most important one. The Licchavis used to discuss all their affairs in their mote-hall (santhāgāra)<sup>13</sup>. The Vajjian confederacy was composed of several people. Among them the Licchavis were well known for their bad temper<sup>12</sup>.

<sup>1.</sup> V. I. 207; 240. Rāhula Sānkrtyāyana in his Hindi translation renders it as 'private secretary'.

<sup>2.</sup> V. I. 233.

<sup>3.</sup> DN. I. 233.

<sup>4.</sup> An. III. 154.

<sup>5.</sup> V. III. 47.

<sup>6.</sup> DN. I. 87, 111, 114, 127, 131 etc. V, III. 222. MN. ii. 64.

<sup>7.</sup> V. Texts, tra. by Rhys Davids, I. 1-2.

<sup>8.</sup> V. I. 179.

<sup>9.</sup> V. I. 273, 275.

<sup>10.</sup> V. II. 155.

<sup>11.</sup> MN. III. 173. Theragatha, vs. 823.

<sup>12.</sup> AN. III. 76.

<sup>13.</sup> MN. I. 228.; V. I. 233.

# SECTION VII Miscellaneous Studies

## Hindus and Study of Persian By

#### S. M. ABDULLAH, Lahore.

'All real art in the East is court art', says Prof. E. G. Browne'. It is equally true in the case of Persian literature produced in India. In these courts, scholars held very high positions and Mughal history is full of such instances. The Hindus, too, could rise to the highest positions, and proficiency was never deprived of its due reward. Among the Hindu authors there were Rais, Dīwans, Mīr Munshis, Bakhshis, Kānūngos, Kāmdars, Amīns, Peshdasts, Musharrifs, Peshkārs, Mīr Sāmāns, Nāib Dīwāns, etc.2—all servants of the Imperial Government. These Hindu authors, like their Muslim co-workers, wrote books at the suggestion or by the order of their royal patrons, and were the recipients of favour, even as the Muslim were. In short, the Hindu-Persian literature like all Persian literature produced in India, was mostly produced by the servants of the Mughal Empire.

The Kāyasthas<sup>3</sup> constituted a majority of the Hindu authors. They appear to be highly cultured people, and the cause of their being so is evident. They claim to be Kṣatriyas, who took to clerical work from time immemorial. When the early Muslims settled in India, they employed this talent in their revenue offices. In the reign of Sultan Sikandar Lodhi, a section of the Kāyasthas was reconciled to the idea of learning Persian. Under Shershah, they seem to have made still more progress. In the reign of Akbar, when Persian was made official language of the Mughals, the Kāyasthas were, probably, the foremost people who entered into the İmperial service without any difficulty. They made themselves perfect masters of the Persian language. About the middle of the 18th century (A. D.), they were a very influential community and were remarkably forward in the field of education. Durga Prashad Nādir remarks<sup>4</sup> that the Kāyastha women could also read and write Persian, and a woman of Aligarh could

- 1. A Literary History of Persia, III, 396.
- 2. For terms, see J. N. Sarkar: Mughal Administration, Vol. [; Moreland: Agrarian System; Anand Ram Mukhlis: Mirat-ul-Isilah (P. Univ. Ms.); Malāmāt-ul-Āfak (P. Univ. Ms.); Yusuf Mirak: Dastār-ul-Amal (P. Univ. Ms.).
- 3. For Kāyasthas see Sherrings, I, 335 13; Risley: Peoples of India, 136-137 and 114; Ency. Indica, 483, 513; Kāyastha-Darpaṇa (Hindi), I, 9, 664; Indian Antiquary, Vol. V, p. 57; JAS. 1875, p. 5; Hunter: Indian Empire, Vol. I, pp. 321, 327.
  - 4. Tazkiratun Nisa, p. 3.

successfully transact official business, and was well-versed in Siyak, and Inshā. During the reign of Muhammad Shah, the Imperial offices were mostly manned by the Kayasthas1. Under the Marhattas2, too, the work of official correspondence was conducted by the same class. The principal reason of their progress and prosperity under Muslim rule is to be found in their capacity of easily adapting themselves to the new environments, and also in their intellectual superiority over their co-religionists. The Rajputs being a martial race took to military profession and were averse to literary avocations. The Brāhmans, on the other hand, thought it below dignity to serve under a Muslim ruler3. The consequence was that the Kayasthas naturally rose to high places without any sort of competition. When the Mughal power declined and the British made themselves masters of India, the Kayasthas still occupied a high position in India. The Kashmiris joined the Käyasthas at a later date. It was, in the reign of Emperor Shah Jahan, that we first notice the early migrations of the Kashmiri Pandits who were fully acquainted with the Persian language since the reign of Sultan Zainul-Abidin, and were consequently admitted to the Imperial services under the Mughals. We find that Diwan Bakhtamal (Kashmiri) and his kinsmen were the organisers and consolidators of the Sikh Empire, which was founded by Maharaja Ranjit Singh. Apart from the Kayasthas and Kashmiris, a considerable number of the Khatris also contributed to Persian literature.

It has already been remarked that the first attempt at studying Persian by the Hindus was made in the reign of Sultan Sikandar Lodhi. During the reign of Akbar, Raja Todarmal issued orders to the effect that all government work must be conducted in Persian, with the consequence that the knowledge of the language became compulsory for those who had any idea of joining the government service. We know that Persian was not universally studied by the Hindus in the pre-Mughal period. It was due to the fact that the Hindus could get employment in revenue offices without taking any trouble of learning Persian. But, when the doors of the government institutions were closed upon those who had no knowledge of Persian, it came as a severe blow to the pecuniary interests of the Hindus. The pressure of need makes people forget their old prejudices and pre-possessions, and it was the same economic necessity which made Persian a subject of serious study for the people who once kept aloof from it, or at any rate, remained indifferent, for about six centuries.

<sup>1.</sup> Majm: Nafais (P. Univ. Ms.), p. 478.

Sarkar : Shivaji, p. 484.
 Firishtah, Vol. I, p. 278.

## The Jami Masjid of Jaunpur By S. K. BANERJI, Lucknow.

The Jami masjid is one of the most magnificent of the Sharqi works. There are different versions of its foundations. Some attribute it to Ibrahim Sharqi who planned it for the worship of the old hermit, Hazrat Khwaja Isa, and to spare him the trouble of going a mile to offer his prayers at the Khalis Mukhlis masjid. Others attribute it to Mahmud Shah's reign and give one of the two dates that correspond to 1438 or 1448 of the Christian era, and in favour of the latter date quotes the chronogram 'masjid-i-Jamius-Sharq'. Since the chronogram has disappeared from the eastern gate the others have disbelieved its existence and suggest the chronogram, 'Al-masjid-i-Jami-us-Sharq', which comes out to be 885 A. H. (1478 A.D.) as a more probable date for, though, Husain Shah's glory and magnificence had declined, he did not cease to be the ruler of Jaunpur till the following year. In common parlance, Husain Shah is associated with its construction and it is said that even when he was turned out of the city by Buhlul Lodi, the latter spared him the province of Bihar and added the income of the Chunar District to bring to completion his great project. Since the Sharqi kings from Ibrahim's time are burried in the graveyard north of the masjid, it is probable that Ibrahim may have intended to raise a prayer house in its vicinity and Husain had only given shape to his grandfather's intentions. He obtained his opportunity during a seven-year famine when he employed the famine stricken labourers to raise the level of the site some 16' to 20' above the road-level and for several decades he spared a protion of his dwindling funds to complete it.

It is the most ambitious of the Sharqi works. The square courtyard of 211' is surrounded by cloisters on the north, east, and south sides and the  $l\bar{\imath}w\bar{a}n$ , 59' in depth on the west. The cloisters are two aisles deep, the inner one being a row of shops and the outer forming an open verandah. The external measurements of the work are 290' east to west and 255' north to south. The same arrangement is seen in the upper storey, the only difference being that there both the aisles are open cloisters. It is clear from the arrangement that while the lower cells were meant for the shopkeepers, the upper open corridor was intended for the resting votaries.

The  $liw\bar{a}n$  measures 59'×235' and is divided into five areas, the central domical room measuring 39'  $8\frac{1}{2}$ " by 39'  $7\frac{1}{2}$ ", a low pillared room of size 25' 4" by 44' 7" on each side of it with a  $zan\bar{a}n\bar{a}$  gallery over each of them and large vaulted chambers each 49' 3" by 39' 7" beyond these low

rooms. The  $zan\bar{a}n\bar{a}$  galleries were approchable by two staircases running through the piers of the entrance propylons and were meant to be used by the women votaries only. As in the Lal Darwaza masjid, each of the galleries is provided with two mihrābs and the space for a third was kept open for lighting the area. Since the galleries looked into the central room where the sermons would be delivered, the women could benefit from the pious speeches. The two wing vaults with their pointed roofs have been highly praised by P. Brown. He calls it a bold experiment but entirely successful as it kept the whole interior unobstructed by any pillar or support. The only mild suggestion that can be made is that the length of each vault should have been increased by 10' or so, thus making the  $l\bar{\imath}w\bar{\imath}n$  of the same length as the rest of the mosque from north to south. The mihrābs of the central room are recessed  $3\frac{1}{2}$ ' and are very ornate, the greatest attention being paid to the middle one. There are in all nine mihrābs on the ground floor and four in the upper  $zan\bar{\imath}n\bar{\imath}n$  galleries.

The central chamber is truly artistic, and is covered by a dome which rises internally to 67' 6" and externally to 72' 6" and its thickness is slightly more than 3'. It is, therefore, clear that it is a single and not a double dome. Probably the artifice of a double dome had, not as yet, been discovered by the Indian artists. Its octagonal drum is provided with decorated arches and also with eight kiosks and the inside of the base of the dome has also been elaborately treated.

The chief entrance to the  $l\bar{\imath}w\bar{a}n$  is a propylon formed of two piers connected by an arch. The propylon measures 84' 3" in height and 76'  $10^{11}_{2}$ ' across the base and 70' 10" across the top, thus showing a batter of slightly more than three feet on each side. The tympanum of the arch is screened and contains a number of openings disposed in four rows, through which a glimpse of the great dome behind may be obtained. The spandrels were adorned with raised diaper work and rosettes are provided here as well as on the smaller arches. Each of the side piers is divided in five storeys by string courses, and each storey except the lowest is provided with an arch and two rosettes. The piers as well as the central arch contains several other skilled carvings and decorations. Since the floor of the mosque is 16' to 20' higher than the road below, the top of the propylon, approachable by a flight of stairs behind, is full 100' from the road. Hence, it towers over the vicinity and long lingers in the mind of the visitor.

The propylon was first introduced at Jaunpur, (1) as a piece of architecture distinct from that prevailing in Delhi, (2) as an economy of expenditure. In place of the lofty buildings of Delhi, Jaunpur thought of the device first introduced by Qutub-ud-din Aibak in the Quwwat-ul-Islam

<sup>1.</sup> Its first use in India takes place in Sikandar Lodi's reign.

mosque but later given up there. The propylon formed the modulus for measuring the magnificence of a building, so that, so long as the central facade was raised to an enormous height, the wings might be neglected. The Jaunpur rulers, thus, spent lavishly on the main entrances to the liwan and the gateways only and not on the other parts of the buildings. And (3) as against the Delhi kings, the Jaunpur Shahs indicated their militant character. The absence of the minūrs, the extraordinary height of the solid propylon, the batter of the piers, the slope of the massive west wall, the screened central arch, the rounded buttresses at the rear angles, the lofty gateways and the high external walls all make the mosque look like The decay and insignificance of the Sayyid rulers of the Delhi kingdom had brought them into contempt. In contrast to it, the Sharqi rulers were looked upon as mighty rulers and patrons of learning, architecture, poetry and music. While much can be said in favour of the introduction of the propylon as an architectural device, attention may be drawn to its defects. No doubt it affords a satisfactory frontal view but when looked at from any other angle, the screen behind or by the side of the dome appears meaningless or even incongruous. It is due to this defect that the Sharqi style of architecture, though prevalent in the east as far as Bengal for a time and to some extent adopted by Akbar also in his Jami Masjid at Fatchpur Sikri, was ultimately allowed to disappear from the country.

Of the three entrance gateways to the mosque, the east one known as the Shahi Darwaza was demolished by Sikandar Lodi as a punishment for Husain Sharqi's continued contumacy. The north and south gateways both measure, above the flights of steps,  $43'\ 11_2^{1''}$  in height, 40' across the base and  $37'\ 10_2^{1''}$  across the top and projects 22' in front of the cloisters. Of the two, the north gate was in a dilapidated condition and money came from the Muslim public for its repair. This was done not very skilfully and there are some small differences between it and the south gate, though each should have been an exact copy of the other. Each gateway is a miniature of the central entrance to the liwan, and has two piers with a connecting arch, panels, string courses, small arches, recesses and rosettes. Still the two gateways look much plainer than the other.

There are inscriptions but they are mostly of a sacred character, being the texts of the Qurān. There are innumerable mason marks which clearly indicate that many of them were Hindus, for the trident, birds, lotus, double triangles, and swastika could not have been used by the Muslim artists. They attest to the statement that the Muslim buildings were the joint products of the Hindus and Muslims of the country and should be called Indian and not Indo-Saracenic.

There is an attached cemetry where lie Muhammad Sharqi and his wife and Husain, the last ruler of Jaunpur, who though hated by Sikandar Lodi, was allowed to be buried in Jaunpur. Today the stones of some of the tombs are turning white and the local guides point out the effect of the

weather on Husain's tomb also, adding that even nature seems to recognize his greatness and rectify Sikandar's mistake in neglecting his foe.

The Jami masjid is a magnificent product of the Sharqi period; and if Husain is its principal builder, he must get every credit in spite of his failure against Buhlul and Sikandar. Husain has been blamed for his poor strategy in his wars against the Delhi rulers and has also been accused of being a rank coward. These may be true but no less are true his intellectual attainments, his love for scholastic studies and music, his sedulous devotion to architecture and ardent love for his capital, Jaunpur. There the people sing airs composed by him, and like Ibrahim he was the patron of the numerous colleges of the city.

Above all, his determination to complete the Jami masjid, even when he had lost the city and was content with the possession of Bihar, makes the historian soften towards him. He spent much of his dwindled resources towards his pet project and the result has been highly satisfactory. It is the largest work in Jaunpur and the main propylon, the highest; the cloisters are two-storeyed and the vaults of the līwān unique adjuncts. Even though Sikandar Lodi had destroyed the Shahi or east gate and the upper storey of the cloisters, yet the huge size of the mosque, its fortlike massiveness, the chaste decorations in the central chamber on the mihrābs and the propylon, the excellence of the domes and the ornamentations of their drums easily make it as a striking building of the country. For at least a century afterwards, in the central regions of North India, the Sharqi style of architecture exercised influence and so late as the third quarter of the sixteenth century, the cosmopolitan Akbar introduced in his Jami masjid at Fatehpur, features strikingly similar to those found at Jaunpur.

The question of the origin of the Sharqi style has been touched above. At Delhi, the Quwwat-ul-Islam masjid had at first no mīnārs, the Qutbki-lath being an afterthought, and the central entrance to the liwan was lofty and jutted out far beyond the roof of the prayer hall. Once this extra height was added to the entrance, it became necessary to make it massive so that the whole structure might not topple down. The battering walls and the sloping bastions would be the next natural devices to emphasize the solidity of the building. It is possible that the Egyptian influence may have worked on the Jaunpur architecture but no direct communication between the two countries is traceable. Similarly the Tughluq style might have exercised influence so far as the massiveness and batter were concerned, but the influence stopped there. Firoz Tughluq's works do not show the abundance of the Sharqi decorations. It is the combination of the massiveness and ornamentation, the economy of materials and expenditure on the details, and above all, the king's eagerness to bring to completion the pious work, even when he had lost touch with the city that make it a striking work of the country.

### Spirit Communication By

#### HIRALAL L. KAJI, Bombay.

Greater interest in spiritualism and in talks and messages from the spirit world is being evinced in recent years throughout the wor'd India has been for ages dominant in spiritual and also in India. development, and spirit communication was not unknown. On the contrary the Rsis, Munis and Yogins-the great sages of old-were persons with very advanced souls who could communicate with the dead and also with the living, and whose vision was not limited or restricted by time and space. The samādhi or deep concentration was the instrument employed to place the soul of the sage enrapport or in tune with other souls whether living or dead, and with scenes whether of the past, present or future. Modern science has been able by patient research to penetrate the mystery of elimination of space restriction to vision and audibility. The telegraph, the telephone, wireless and television are all important stages on that road. The difference, however, consists in this that while to-day instruments are necessary to establish communication or vision between places, the sages of old could make use of the great instrument of the soul (or the mind, may be) to project themsleves across space and time. It is high time that modern science has turned from mere mechanical instruments to the great forces imbedded in the human mind and soul; and carried out research in Thought and Vision Rays, their emanation and their reception. It is the development of the man rather than of the machine, of his internal than of the external forces that should engage the attention of scientists more and more, so that contacts can be established between countries and people through the medium not of machinery but of advanced souls. There is nothing of charlatanism in such research which should really represent the highest and truest effort: for it spells not mere development in man's accessories, but in his own self. It is true that such great developments of soulforce may be possible in the case of a few only. But such knowledge and power, which brings projection beyond the barriers of space and time. must always in any case belong to a few. Man in the mass cannot obviously so elevate himself; it is only the advanced few who can soar above ordinary human limitations.

To-day, however, we find very little serious effort among the educated to carry on research and experiment along these lines for self development. Spirit communication is desired more and more and several methods for simplifying the process and assisting in the transmission of messages are in vogue. The clairvoyant needs the help of a crystal

or some object so as to produce the intense concentration or tu-ning up of his own mental equipment to respond to the other person and other times about which information is sought. For audible messages, darkened rooms and sensitive mediums are necessary; for ordinary communications, the planchette or the Ouija Board is necessary. These aids, it is true, facilitate communication with intelligences, entities, identities spirits, call them by whatever name you like, so as to bring the possibility of such communication to a far larger number of men whose souls have not soared up to Yogic heights and yet who are receptive enough to receive thought transmissions from beyond.

I do not claim to have made any very deep research in these matters, but I do claim to have some experiences which prove to me that there are intelligences outside our human ken and that these do communicate with us. Explanation of such messages is often sought in telepathy; but my experiences show to me that there are cases which cannot possibly be explained by telepathy. I have been practising with the Ouija Board, I find it convenient, rapid and reliable, for when operated by two mediums, the mental bias or predisposition of either is not likely to intrude itself, unconsciously even, in the messages that are spelt out letter by letter on the Board.

I may set forth here some of the conclusions which I have reached so far as a result of my experiences with the Ouija Board. advanced soul has cooled down very much and is not interested, in questions about individuals—their welfare and distress; he is interested. however, in the destiny of countries and even then from the long range vision of centuries or decades, but not in the passing events of the day however enthralling and absorbing these might seem to us. The spirit of a person dead long ago is calm and unruffled even when his son or near relatives seek to communicate with him, the bond of affection that united their souls having worn out with the passage of But one spirit of a person who has died but recently, is aglow with great warmth for his near relations and chokes with emotion as it were, as revealed in the words and sentences spelt out by him, in the references to the absent dear ones, and in the thirst for information about the people he had left behind him. He breaks down as it were in the end, closes abruptly and goes off, the poor sitters being saddened very visibly and often weeping and sobbing. The proof, which men of science require for identification of the spirit invoked, comes in such cases by realisation. Those who seek proof often seek in vain, those who do not seek proof get it unasked in their hearts.

The great pity about spirit communications is, to my mind, the instinctive desire of almost every person to get a forecast of the future about themsleves and in some cases of their countries and world problems. The desire to probe into the future is understandable; but to resort

to spirit communications as you resort to astrology, palmistry and what not, is an absurd approach to the phenomena. A spirit of reverence, a sense of sobriety, a restraint on inordinate curiosity and a genuine desire to know and understand and build up friendships across the gap created by Death and to construct a bridge over the gulf is the correct mental or heart attitude of the seeker, the sitter and the medium. Predictions are there, sometimes almost uncanny. But these are and should be regarded as rather by the way, as a sort of by-products.

Spirits do desire to help us. Of this, I am certain. Those with whom we have established a certain degree of friendship discuss our problems with great sagacity and wisdom; they suggest possible lines of action just as living friends do, they advise us, they share our joys and anxieties, they congratulate us, they sympathise with us, they pray for us, they intercede with the higher powers on our behalf.

It is of interest, however, to note that our friends in the spirit world are more concerned with and are geniusly anxious to help us in problems of health, not so much in those of wealth.

I had once a very strange experience of aid from the spirit world. On our return from the summer holidays, I was informed of the illness of my daughter. My wife immediately went out to her house to ascertain facts. She did not return for some hours. I became anxious and sought relief in the Ouija Board. A spirit doctor was invoked; he went off to my daugter's house, examined her and told us on his return in a few minutes that she had rheumatic fever, the temperature was 102, she was confined to her bed with legs wrapped in flannell. He asked me not to worry and said she would be all right in ten days. These details were to my astonishment confirmed by my wife. My daughter went on, however, from bad to worse, specialists and consultants came in, injections were the order of the day and matters came to a crisis on the 9th day. Strange to say, however, the morning of the 10th day saw the patient quite normal and able to get up.

Believe it or not, the illness left my daughter on the 10th day and has not returned till now. I do not pretend to offer any explanation. I cannot explain except by taking this to be a clear case of a spirit friend helping us here through his goodwill or blessings ( āsvīrvāda ).

# Some Social Customs as gathered from Travancore Inscription

Ву

### R. VASUDEVA PUDUVAL, Trivandrum.

An inscription in Tamil characters engraved on the four faces of a pillar which stood originally by the road-side at Tiruvitānkōṭu in South Travancore and which is now set on display in the Museum of Antiquities at Padmanābhapuram, the old capital of the State, makes mention of two quaint social practices and their abolition by a Royal edict. The record belongs to the reign of the Travancore King Vīra Kerala Varman, and is dated in the Kollam year 871 i.e. A.D. 1696. The social practices referred to in the edict and prohibited by the king are known as pulappēḍi and maṇṇāppēḍi. Pulappēḍi is also called pulappiḍi, and they respectively mean 'fear from Pulaiyas' and 'capture by Pulaiyas'. Pulaiyas are low class agricultural labourers, while 'maṇṇāns' are washermen doing service for the low castes and are, therefore, themselves considered to belong to the polluting classes. This custom was prevalent in the northern parts of Travancore, where it was associated with the Paṛayas, another untouchable caste and known as Paṛappēdi.

Dr. Gundert has stated that in the month of Karkataka, i.e. July-August, high caste women may lose caste if a slave happens to throw a stone at them after sunset1. In these cases, this contamination was considered so obnoxious that the polluted women were excommunicated on the spot, and it is said that they had to accompany the low caste assailants. This fear of excommunication was so great that, in the particular period, women did not go out after dusk without proper escort. Women, who were accompanied by a male child at least three years old, were exempt from this polluting power of the Pulaiyas. One other curious feature of this practice was that a pregnant woman who happened to be captured by a Pulaiya was kept separate by them till the time of her delivery, and she was retained by them or set at liberty, according as she gave birth to a female or a male child. But now excepting a reminiscene of it in the expression pulappēdi-kālam, which means 'an age of lawlessness', no definite information is available as to how the polluting classes acquired this privilege.

King Vīra Kērala Varman² took the matter in hand and ordered that from the time of the record, Kollam 871, any Pulaiya who was caught molesting women according to this pulappēḍi practice would be killed. It

<sup>1.</sup> A Malayalam and English Dictionary, p. 682.

<sup>2.</sup> Travancore Archaeological Series, Vol. VII, p. 26.

was also ordered that the women so polluted could cleanse themselves of the pollution by bathing in a tank. This easy solution of the question and the punishment that was threatened to be meted out to the transgressors must have effectively put a stop to the practice in a short time.

Barbosa<sup>1</sup> mentions about this custom. 'These low people', says he, 'During certain months of the year, try as hard as they can to touch some of the Nair women, as best they may be able to manage it, and secretly by night to do them harm. So they go by night amongst the houses of the Nairs to touch women; and these take many precautions against this injury during these seasons. And if they touch any woman, even though no one sees it, and though there shall be no witnesses, she, the Nair woman herself, publishes it immediately crying out, and leaves her house without choosing to enter it again to damage her lineage. And what she most thinks of doing is to run to the house of some low people to hide herself, that her relations may not kill her as a remedy for what has happened, or sell her to some strangers as they are accustomed to do. It is not necessary that there should be actual contact. It is enough if the person is hit by a stone or stick and then that person remains touched and lost. From this custom arose a popular error that, during the months of February and March, if a Pulaiya meets a S'ūdra woman alone, he may seize her. This time of the year was called pulapiti-kalam (season during which Pulaivas may seize).

The late Mr. L. K. Ananda Krishna Iyer makes the following remarks2:- 'A curious system also existed, which is said to have added to the number of the enslaved. Among the various caste men at fighting grounds at Pallam. Ochira, etc. at this season, it was supposed that low caste men were at liberty to seize high caste women if they could manage it. and to retain them. Perhaps this practice took its origin in some kinds of faction fights. The Parayans in North Travancore formerly kidnapped females of the high caste, whom they were said to tease for rewards in a brutal manner. Their custom was to turn robbers in the month of February just after the in-gathering of the harvest, when they were free from field work, and at the same time excited by demon worship, dancing and drink. They broke into the houses of Brahmins and Nairs carrying away their children and property, in excuse for which they, on pretended motives of revenge, rather than interest, brought forward a tradition that they were once a division of Brahmins, but were entrapped into a breach of caste rules by their enemies making them eat beef.

<sup>1.</sup> History of Kerala, Vol. II, p. 273.

## GENERAL INDEX

Abdhi-mathana, Apabhrams'a Kāvya, II, 206 Abhicārika, form of Yajīfa, II, 186 Abhidharmakos'a, cited, II, 70 Abhilașitărtha-Cintamani, varieties of Vișnuimages mentioned in, II, 51 Abhinavagupta, establishes s'anta as rasa, I, 233 Abraham, clan of, migrated from India, I, 56 Abul-I-Hasan, Persian translator of a book on India from Arabic, I,10 Abu Ṣālih, author, I, 10; derived his Mahābharata story from old Sindhi and old Punjabi sources, I, 11 Adbhuta, form of Yajña, II, 186 Adequation, law of Semantics illustrated, I,45 Adhvarammamsa-Kutuhala-Vitti, of Vasudeva Diksita, II, 103 Adhyaraja, identified with Satavahana, II, 206: verses in Saptas'ati ascribed to, II,179 Adityavarddhana, king, II, 275 Adi(tya) Varmman, founder of the dynasty mentioned in the inscription at Palethr, Il, 275 Aduli, town on African coast, I; 217 Aggimittä, Buddhist nun, II, 170 Agnipurāņa, cited, I, 39; II, 51, 56 Ahankāra, empirical fiction, II, 39 Ahis'uva, asura, enemy of Indra, I, 132 Ahmad I, of Gujarat, II, 255-6 Ahmadnagar, identification of, II, 253 Ahnika-tattva, of Raghunandana, I, 225 Ailas, descendents of IIa, refutation of Pargiter's view, Il, 269; mixed origin of, II, 271 Aitareya-Aranyaka, cited, II, 27 Aitareya-Brāhmaṇa, place of composition of, II, 217, cited, I, 129 Alangad, kingdom in Southern India, II, 193 Al-Biruni or Alberuni (972-1048), author of Indika, I,10; uses Sanskrit names with Panjabi traits, I, 12; describes political state of N.W. India, II, 292-3 Amarakhandana (Ms.), by S'riharşa, II, 141 Amarakos'a, cited, I. 185 Amaterasu, goddess of Japan, II, 50 Amoghavarşa I, Rāstrakūta king, II, 182 Anangavatī, Kṣudrakathā composition Prākīta, II, 203

Ananta, author, his date, II, 255

Ananvaya, figure of speech, I, 194

Anavas, descendants of Lunar dynasty, II, 269 Andhra-dynasty, described, II, 174 Andhralaksmi, Prakita poetess, II, 176 Anekārthasangraha, cited, 1, 38 Añjali, Buddhist nun, II, 170 Antalikita (Antialkidas), Greek king of Taksas'ilā, identification of, II, 266 Antiochus II, king of Bactria, II, 266 Anulaksmi, Prakita poetess, II, 176 Anupalabdhi 'non-perception,' II, 63 Anuprāsa, figure of speech, I, 193 Anuradhapura, place in Ceylon, II, 170 Anuvyākhyāna, of Madhva, cited, II, 84, 86 Anyonya, figure of speech, I, 200 Apabhrams'a, dialect, Il, 257, 286; some Prakrta Kavyas in, II, 205-6; macaronic verses of, I, 259 Apahnuti, figure of speech, I, 195 Apara Rajagirika, Buddhist sect, II, 169 Aparaseliyā, Buddhist sect, II, 169 Apastambins, territory of, II, 219 Aphsad, stone inscription, cited, 1, 40 Aprastutapras'amsā, figure of speech 1, 195 Aranyaka, 'forest-man,' II, 146 Architecture, in India a joint production of Hindus and Muslims, II, 315 Aristotle, cited, II, 25. Arittha, Buddhist teacher, II, 171 Arthantaranyasa, figure of speech, I, 199. Arthas'āstra, classification of diplomatic agents according to, II, 283; country of, II, 226-29; synonyms and the duties of prostitutes in, II, 295-303; see Kautilya, Machiavellism Aryans, term used by scholars elastically, I, 1 racial question unsolved of, I, I; five types of speech in Europe of, I, 2; views about origin of, I, 2; imposed their language on a Pre. Aryan race, I, 3; 4; Hittite civilization is connected with, I, 4; Greco-Indian onomastics there will be not the accept of I. 6. Nigot tics throw light on the speech of, I, 6; Niya Prakrit is a form of the speech of, I, 9; migration into Kerela of, II, 233; colonies in India of, II, 285 Āryā-Rāmāyaņa, by Sūrya Paṇḍita, II, 223 Arya Saptas atr, significance of, II, 107 Aryavarta, implication of, 11, 233 Aryā-verse, Tilak's view about, erroneous, II, 106; an interpolation, as disclosed by its subject and metre, I, 107-8 Arya-vidyā sudhākara, source of the account of ancient Vedic Schools, II, 214

As'carya-cūdāmaņi, drama of s'aktibhadra, II,210 As'caryamañjari-Katha, prose-work by Kulas'ekhara, II, 207

Asoka inscriptions, evidence of Aryan speech in, I,6

Aspirate, dissimilation of, in the Veda, I, 156-157 Aspiration, of r, in Indo-European, I, 21; pheno-

menon of, in Avesta, I, 21

Assam, characteristic of ancient religion in, II, 47-8

Astronomy, works on, by Surya Pandita, II, 222 As'unya-s'ayana, vrata, I, 220

As'valayanas, territory of, II, 216; non-specified Rgvedins are, II, 217; Grh-Su. cited, I,121,123

Ās'vāsaka-bandha, variety of poems divided into Ās'vāsas, II, 204

Atharvaveda, (V, 5) trans. of, and critical notes on, I, 201-213; cited, I, 162, 172

Atharvavedins, territory of, II, 217

Atis'ayokti, figure of speech, I, 199

Atman, connotation of the word in Veda, Brahmanas and Upanisads, II, 116-8; nature of, II, 89, 90,91; development in conception of, II, 36-38; submerges into psychic and cosmic phenomenon, II, 37; notion of, in early Buddhist literature, II, 119-121; Upanişadıc and Buddhist Anatta, an aspect of, II, 115

Atmopajivin, II, 206-7, 303

Attar, Faridu'd Din, cited, II, 27

Atthakathā Mahāvamsa, II, 172

Attingal, kingdom in Southern India, II, 192

Augustus, Roman Emperor, II, 284

Aurņavābha, asura, enemy of Indra, I, 132

Austric speech, primitive, introduction in India of, I, 5, II, 50

Avanti-sundarı, cited, II, 205

Avaskandhakabandha, variety of Prākṛta Kāvya,

Avesta, metre of, I, 176

Ayurveda, history of, II, 252

Baba Budan, Arab immigrant to Mysore, II,

Bacchan, Hindi poet, II, 159

Badaga, Dravidian dialect, 1, 53

Bādarāyaņa, probable age of, II, 154; distinguishable from Veda Vyasa, II, 155

Bana, Kādambarı of, cited, I, 39; views about Arthas'astra of, II, 259

Barhadrathas, descendants of Lunar dynasty, II,

Barhaspatya-sūtra, I, 240

Bartholomae, cited, I, 145-6, 148

Bauddhādhikāra of Udayana, II, 142

Baudhāyanas, territory of, II, 220; Dharma Sūtra of, cited, II, 297

Behman, cited, II, 25

Bergaigne, cited, I, 179, 182-3

Bhabhalla, date of, II, 255

Bhagabhadra, identification of, II, 267; date of, II, 268

Bhagavad-gita, authorship and date of, II, 151-156; Vyasa as traditional author of, Il, 152; identification with Smrti of, II, 153; Bhakti in, II, 29.35; reconciliation of pravrtti and nivitti margas in, II, 129; teaching of, II, 121

Bhagavata-purana, Vyasa treated as identical with Badarayana in, II, 153

Bhagavati-grta, by Sūrya Paṇḍta, II, 222

Bhaisaja, form of Yajña, Il, 186

Bhakti, comprises-control over mind, II, 30; resignation to the Lord, II, 31: absence of sin, II, 32; meditation, II, 32; the path of, II,

Bhaktirasāmrta-sindhu, II, 148

Bhakti-s'ataka, by Surya Panditā, II, 223

Bhāmatr, cited, II, 85

Bhandarkar, views about Bhagavadgrta of, II, 152

Bhanujr-Diksita, cited, I, 38

Bharata, does not accept s'anta as rasa, I, 233

Bharata War, approximate date of, II, 155

Bhāṣā (=Sanskrit), language of Panini. 11,146,7

Bhaskara-bhusana, by Surya Pandita, II, 222 Bhaskarıya-brjabhaşya, by Sürya Pandita, II, 222

Bhātika Abhaya, king of Ceylon, II, 170-1

Bhatta, Badri Nath, Hindi dramatist, II, 160

Bhāttacandrikā, of Bhaskararaya, II, 103 Bhavadasa, comm. on Sankarsa-Kanda, II, 103

Bhava-sammelana, songs of Vidyapati, II, 150

Bhavika, figure of speech, 1, 199

Bhavisattakaha, cited, 1, 68

Bhedabheda of Yadavaprakas'a, conception of, II, 109-111; differentiated from that of Bhaskara, II, 111; criticism against, II, 112

Bhima-kavya, Apabhrams'a Kavya, II, 205

Bhojadeva, inscription of, cited, I, 41

Bhringasandes'a, historical study of, II, 190, 198; date of, II, 197

Bhuvanapala, comm. of Saptas'atr, II, 176

Bhusana, Bana's son, cited, I, 39; Hindi poet, (I, 158

Bihar, Arthas'ātra composed in, II, 226

Bija gaņita, by Sūrya Paņdita, II, 222

Blake, cited, II, 27

Bodha-sudhākara, by Sūrya Paṇḍita, II, 222 Boghazkevi, cuneiform tablets discovered at,

Ĭ, 4

Brahmā and Manu, legend of, II. 246 Brahmākhyā, syncnym of Kēmākhyā, II, 44

Brahman. Yā davaprakās'a's conception of, II, 109-12; power of, II,17; connection with māyā of, II, 10

Brahmanas, social condition of, 1, 219

Brahmasūtra, cited, II, 17, 18, 19

Brahmin Nagar, family of, Physicians, II, 251

Brhadaranyaka Upanisad, cited, II, 14

Brhaspati-Nitisāra, in Garuḍa-purāņa, I, 239, 240

Brhatkathā, variety of non-dramatic composition in Prākīta, IJ, 201

Breloer, Bernhard, cited, II, 242-3

Buddha, by Oldenberg, I, 74

Buddhaghosa, II, 169, 171

Buddhist, influence in some Upanisads, I, 76; nuns as missionaries to Ceylon, II, 169.70

Campakas's'eri, kingdom in Southern India, II, 193

Canda, Prākīta Grammarian, II, 200

Candanakkāvu, place in Southern India, II, 196

Candradatta, composer and engraver of the inscription at Palethi, II, 275

Candra Kāntā, Hindi novel, II, 161

Cāṇḍu Paṇḍita, comm. on Naiṣadha, cited, II, 143

Carakas, territory of, II, 220

Caraṇas and s'ākhās, geographical situation unknown about, II, 215

Caranavyuha, source of the account of ancient Vedic schools, II, 214

Cases, goverened by some Sanskrit Particles. I, 23.30

Caste, loss of, see woman

Cattan, spirit worshipped by Nāyars, Il, 236, 240

Caturvarga-cint mani, Il, 51; source of the account of ancient Vedic schools, II, 214

Caucasian, affinities with Germanic of, I, 3

Caura.caryā (Ms.), a work on the art of stealing, I, 230

Caurneya, geographical name of pearls, II, 228

Celtic, and Italic, possess common features, 1, 4, syntax, non-Aryan, its features, I, 3

Cetaka, semi-Prākrta work, II, 203

Ceylon chronicle, chronological position of, II, 167-172

Chakori, Hindi Poet, II, 159

Chanakya, greatness of, charge sheet against exaggerated, II, 259-61. see Arthas'astra, Kaurilya

Chandragupta (Maurya, Greek Sandrakottos)

I, 7; II, 226, 266, 267

Charmanvatr, tributary of Yamuna, II, 286

Chaturvedi, Makhanlal, Hindi poet, II, 158

Ched:s, descendants of lunar dynasty, II, 269

Chrnese, pilgrims, I, 9

Christianity, by Hough, II, 197

Cocl in, II, 194

Commercial products of India., Dict. of, I, 217

Compounds, see Pali Texts

Coracakravartı 'Master Thief', story of, I, 231-232

Coranaga, king of Ceylon, II, 171

Customs, see Gautama

Dahlmann, cited, II, 243

Daksināpatha, a division of India, I, 217

Daksiņa-Rāḍhā, cultural centre in Bengal, II,138

Dante, cited, II, 25

Dārila, comm. of Kaus'ika-Sūtra, cited, I, 201

Das'arūpaka, objections against s'anta rasa summarised by, I, 234

Dasikā, Buddhist nun, II, 170

Datthagāmaņi Abhaya, king of Ceylon, II, 170

Dayānanda, svāmī, protestant leader revived ancient culture, II, 158

Dead bodies, disposal of, II, 235

Deimachus, Greek ambassador in the court of Bimbisāra, II. 284

Demetrius, king of Bactria, II, 266

Des'ınamamala, by Hemacandra, II, 179

Devabhūti, last S'unga ruler, II, 267

Devalabdhi, his inscriptions, referred to, I, 41

Devanārāyaņa, king of Campakas's'eri, II, 193

Devarāja, verses in Saptas'atī ascribed to, II, 179

Devasabhā, habitat of sandal-wood, II, 228

Deva Suri, author of Syadvadaratnakara, II, 139

Devasvāmin, comm. on Sankarsa-kānda, II, 103

Devatāmūrti-prakaraņa, II, 51

Devr-purana, source of the account of Vedic schools, II, 214

Devotional element, in Raghunandana's Works, I. 225-29

Dhammadāsiyā, Buddhist nun, II, 170

Dhamma-pada, cited, II, 69

Dhanañjaya, objects s'anta in Natya, I, 235

Dhanika, disallows s'anta as rasa, I, 235

Dharmadāsa, Vidagdhamukhamandana of, Prākrta and Vernacular verses in, I, 257—264

Dharmakırti, three types of logical ground according to, II, 63

Dharma-Sindhu, varieties of Visņu-images described in, II, 51

Dharmasutra of Apastamba, date of, II, 151 Etymologies and Word studies (contd.) Dhātusena, king of Ceylon, II, 167, 168, 171 ākhā, I, 71 Dhṛṣṭa, son of Manu, 11, 269 a√labh, I, 19 Dhūrta-kalpa (Skanda-yāga), rite. I, 230 alalā, I, 33 Dialectic, definition and conception of, by Plato. aylamb, I, 20 II, 73, 77; according to Hegel, II, 75, and Socrates, Il, 77; comparison of, of Plato with à√muc, I, 114 Hegel, II, 76 amútra, I, 32 Dialects, of the Punjab, I, 5 Dihanda, city in Gandhara, lexical mistake for Udabhāṇḍa, II, 291 √anj, I, 114 Diodotus, satrap of Bactria, II, 266 áñjas, I, 31 Dionysisus, Greek, ambassador in the court of antará, I, 32 Bimbisāra, II, 284 Dipa, author of Parivara, II, 168 Dipaka, figure of speech, I, 197 apa√mrj, I, 162 Drpavams'a, chronicle of Ceylon, II, 167, 168, 169, 170, 171, 172 Diplomatic agents in Ancient India, functions of, II, 283 Divyavadana, Vedic schools mentioned in, II. √\*ar, 1, 206 214 ar, al, as, I, 112 Doaba of Ganga and Yamuna, 2nd colony of Arabia, I, 56 Aryans in India, II, 285 Drama, Hindi, influence of Western writers on, a√rabh, I, 18-20 arabhya, I, 34 Dravidian culture, imported to Arabia, I, 57 ärát, I, 34 √arc, I, 104 Drstanta, figure of Speech, I, 199 aré, I. 34 Druhyus, descendants of lunar dynasty, II, 269 Dūta, significance in Vedas of, II, 282, 283 Dvādas'alaksanī, appellation for Pūrvamīmāmsā, árus, I, 206 II, 102 arzanik, I, 145 Dvirūpakoşa (MS.), by S'rīharşa, II, 141 äs, I, 34 Eckhart, Meister, cited, II, 25 ása, I, 112 Economic System, of Ancient India, II, 242-3 άsə, I, 112 Ekādas'ī-tattva of Raghunandana, I, 226 ások, I, 112 Embassies, permanent, unknown in Ancient India, II, 282 asik, I, 112 Epigraphy, meaning of kīrti and kīrtana according to, I, 38-82; Vedic schools alluded to in. \*āsr, I, 112 II, 216 asrk, I, 112 Etymologies and Word studies asu-trp, I, 107 abor, ablui, I, 112 át, I, 33 Abraham, I, 56 ä-tata, I, 115 āč, I, 112 \*ā-tatya, I, 112 afrinom, I, 148 atrva, I, 32 ahahahaha, I, 33 au, I, 112 āhlādayati, I, 108-9 ava√nij, I, 112 Ahmad-Muhammad, I, 57 akāish khvarěthāish, I, 176 avas'yam, I, 33 akasmat, I, 31

amahrspandet, I, 146 anghri, angr, I, 112 an i mat estet, I, 148 apa, apla, I, 69-70 apamargá, I, 162-163 appa, appana, appanu, etc., 1, 69-70 \*a-panthaka-an, I, 112 apar-goftaran, I, 147 apupa, apup(r)ya, I, 112 areklasyat, I, 173 arundhati,-tr, I, 208 ası raja (?), I, 173 asmad I, 241-245 astirta, see stirta avadhit>vadhit, I, 173 ava√ram, ava-rati, I, 112 ava√s'yā, I, 112

| Etymologies and Word studies (contd.) awangan, I, 112 awrkamth, I, 147 ayi, I, 33 vazh, I, 113 badrau, I, 114 bahi, I, 73 ybaj, ybaz, I, 112 bangyanr, bangen, bang, I, 112 vbanj, I, 114 barbri, c-barthithit (< vbht), I, 156 basta, I, 73 bhamak(a), I, 112 bhartsana, I, 113 bhartr, I, 204 vbhid, I, 207 bhor, I, 73 vcht, I, 120 bidrama, *bhramara, *bhram(b)al, I, 113 bial, I, 115 bicchi, I, 112 bidry, I, 113 blosion, I, 113 bora, I, 73 vcak, I, 113 bora, I, 113 chaia, I, 72 vchap, I, 113 chaia, I, 72 vchap, I, 113 chaia, I, 72 vchap, I, 113 chaia, I, 113 chaia, I, 113 chart, gharter,  | -  | 777                                   |
|--|--|---------------------------------------|
| awangan, I, 112 awrkanh, I, 147 ayi, I, 33 yazh, I, 113 badrau, I, 114 bahi, I, 73 ybaj, ybaz, I, 112 ybanj, I, 114 barbthi,<br>bataq, I, 73 bhadku, I, 113 bharma(ka), I, 112 bhartsana, I, 113 bhartr, I, 204 ybhiratsana, I, 113 bhartr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhartsana, I, 113 bial, I, 115 bicchi, I, 112 bidri, I, 112 bidri, I, 112 bidri, I, 113 bora, I, 73 ycki, I, 105 blam'ur, I, 113 blori, I, 73 ycki, I, 105 blam'ur, I, 113 bora, I, 73 ycki, I, 113 chala, I, 12 cask, I, 113 chala, I, 12 ychap, I, 113 chala, I, 12 ychap, I, 113 chars'aniya, I, 113 dhange, I, 266 dharntr, dhartr, I, 205 dharmin, I, 113 dhange, I, 266 dhartr, dhartr, I, 205 dharmin, I, 113 dhange, I, 266 qilebu, I, 114 dohai, I, 72 drakṣa, I, 217 dram(-am), I, 113 dhare, C, edevr-cevara, I, 114 duhita, dwiya, I, 115 dyoh, dyaus (?) I, 174 æ, (prom), I, 148  | Etymologics and Word studies (contd)   | Etymologies and Word studies (contd.) |
| mykhanth, I, 147 myi, I, 33 myi, I, 33 myi, I, 33 myi, I, 33 myi, I, 33 myi, I, 114 bahi, I, 73 myi, Jaz, I, 112 bañagyanr, bañgen, bang, I, 112 mybanj, I, 114 barbthi, Cbarthythi (< wbhr), I, 156 basta, I, 73 bhadku, I, 113 bharana, I, 113 bhartsana, I, 113 bhartsana, I, 113 bhartsana, I, 113 bhirt, I, 204 mybhid, I, 207 bhor, I, 73 myth, I, 12 blam'ur, I, 113 blos'on, I, 113 bos'on, I, 113 bos'on, I, 113 chala, I, 72 mychap, I, 113 chala, I, 172 mychap, I, 113 chala, I, 172 mychap, I, 113 charari, I, 114 chala, I, 72 mychap, I, 113 charari, I, 114 chala, I, 72 mychap, I, 113 charari, I, 114 chala, I, 72 mychap, I, 113 charari, I, 114 chala, I, 72 mychap, I, 113 charari, I, 114 chala, I, 72 mychap, I, 113 mylab, I, 112 liagana, I, 113 mylab, I, 13 mylab, I, 13 mylab, I, 13 mylab, I, 113 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 mylab, I, 114 | amaigan I 112  | Elāhi-Allah, I, 57                    |
| ayi, I, 33 yazh, I, 113 badrau, I, 114 bahi, I, 73 ybaj, ybaz, I, 112 ybanj, I, 114 barbhi,<br>ybanj, I, 114 barbhi,<br>yband, I, 115 basta, I, 73 bhadku, I, 113 bhama(ka), I, 112 bhartsana, I, 113 bhartr, I, 204 ybhid, I, 207 ybhid, I, 207 ybhid, I, 107 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 113 bial, I, 115 bichi, I, 112 bidri, I, 112 bidri, I, 112 bidri, I, 113 bora, I, 73 brst, I, 110 budi, I, 73 ycakkha, I, 22 cask, I, 113 chals, I, 72 ychap, I, 113 chals, I, 72 ychap, I, 113 chals, I, 113 dhappe, I, 266 dharattr, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohai, I, 72 draksa, I, 217 dram(-om), I, 113 *dre-<*devr- <devara, (2)="" 112="" 113="" 114="" 115="" 128="" 14="" 145="" 174="" 21="" duhita,="" dwiys,="" dyaus="" dyoh,="" etat,="" frach-apartkanth,="" fran-ci,="" franamishn,="" frane-c,="" gamfa,="" garma,="" garma-ci,="" ghas<="" ghasa,="" ghos,="" i,="" lighn,="" pank,="" td="" vghas,="" yghas,=""><td>awangan, 1, 127</td><td>ená, I, 37</td></devara,>  | awangan, 1, 127  | ená, I, 37                            |
| yazh, I, 113 badrau, I, 114 bahi, I, 73 ybai, ybaz, I, 112 ybanj, I, 114 barbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarbthi,<br>ybarb   |  | eng'ain, I, 112                       |
| badrau, I, 114 bahi, I, 73 ybai, ybaz, I, 112 bangyanr, bangen, bang, I, 112 ybanj, I, 114 barbthi, cbarbbthi (< vbht), I, 156 basta, I, 73 bhadku, I, 113 bhartsana, I, 113 bhart. I, 204 ybhid, I, 207 bhor, I, 73 ychr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhartsana, I, 113 bbhartsana, I, 113 bbhartsana, I, 113 bbhartsana, I, 113 bbiatl, I, 115 bicchi, I, 112 bidrr, I, 112 blam'ur, I, 113 bors, I, 73 yes, I, 113 chals, I, 72 ychap, I, 113 chalsaka, I, 113 chalsaka, I, 113 chelk, I, 115 charrin, I, 113 dhappe, I, 266 dharater, dharter, I, 205 dharmin, I, 113 dhappe, I, 266 dharater, dharter, I, 205 dharmin, I, 113 dhappe, I, 266 dharater, dharter, dharter, I, 205 dharmin, I, 113 dhappe, I, 266 dharater, dharter, dharter, I, 205 dharmin, I, 113 dhappe, I, 266 dharater, dharter, dharter, I, 205 dharmin, I, 113 dhappe, I, 266 dharater, dharter, dharter, I, 205 dharmin, I, 113 dhappe, I, 266 dharater, dharter, dharter, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohai, I, 72 draksa, I, 217 dram(-om), I, 113 dray, I, 115 dyoh, dyaus (2) I, 174 e, (pron.), I, 148  | Nazh. I. 113   | esā s'asvasatī (?), I, 174            |
| bahi, I, 73  | badrau, I. 114   | 1                                     |
| vbaj, vbaz, I, 112 bańgyan, baṅgen, baṅg, I, 112 vbanj, I, 114 barbthi, ⟨ barbbthi (⟨ vbht⟩, I, 156 basta, I, 73 bhadku, I, 113 bhartsana, I, 113 bial, I, 115 bicchi, I, 112 bidr, I, 112 bidr, I, 113 bora, I, 173 brst, I, 110 budi, I, 73 vchkha, I, 22 cask, I, 113 chala, I, 72 vchap, I, 113 chala, I, 72 vchap, I, 113 chelak, I, 113 dharya, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26.9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-am), I, 113 *dre-«*devr- <devara, (?)="" (prom.),="" 114="" 115="" 148<="" 174="" duhita,="" dwiyā,="" dyaus="" dyoh,="" i,="" td="" ē,=""><td></td><td></td></devara,>   |  |                                       |
| bangyant, bangen, bang, I, 112  \( \strangle \text{bard}, I, 114 \) barbthi, \( < \strangle \text{bhr}, I, 156 \) basta, I, 73  \( \text{bhardku}, I, 113 \) bhama(ka), I, 112 \( \text{bhartsana}, I, 113 \) bhartt. I, 204  \( \text{vbhid}, I, 207 \) bhor, I, 73  \( \text{vbhr}, I, 204 \) bhrama, \( \text{shrmana}, \text{shrmanana}, shrmananananananananananananananananananan  | •  |                                       |
| vbanj, I, 114 barbthi, ⟨vbht⟩, I, 156 basta, I, 73 bhagku, I, 113 bhama(ka), I, 112 bhartsana, I, 113 bhart. I, 204 vbhid, I, 207 bhor, I, 73 ychr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratta, I, 115 bicchi, I, 112 bidr, I, 112 bidr, I, 113 bora, I, 73 brst, I, 110 budi, I, 73 ycakha, I, 22 cask, I, 113 chala, I, 72 vchap, I, 113 chasaka, I, 113 chel-dar'i, I, 113 chel-dar'i, I, 113 dharne, I, 266 dharatr, dhartr, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 drām(¬m), I, 113 *dre, <*devr.~clevara, I, 114 duhita, dwiyā, I, 115 dyoh, dyaus (?) I, 174 e, (pron.), I, 148  **san-ct, I, 115 strianet, I, 115 gamis, I, 113 gamhavaha, I, 113 ylahas, I, 21 gamdhavaha, I, 114 ylahas, I, 114 ylahas, I, 114 ylahas, I, 115 gamis, I, 114 ylahas, I, 114 ylahas, I, 115 gamis, I, 115 gamis, I, 114 ylahas, I, 115 gamis, I, 115 gamis, I, 114 ylahas, I, 115 gamis, I, 115 gamis, I, 115 gamis, I, 115 gamis, I, 113 ylahas, I, 115 gamis, I, 115 ylahas, I, 115 gamis, I, 114 ylahas, I, 115 gamis, I, 114 ylahas, I, 115 gamis, I, 114 ylahas, I, 115 ylahas, I, 113 ylahas, I, 113 ylaks, vghas < \gras, I, 21 ylas, I, 113 ylahas, I,   | bangyant, bangen, bang, I, 112   |                                       |
| barbfhi, <barbhrhi (<√bhr),="" (?)="" (pron.),="" *bhram(b)al,="" *bhramara,="" *bhratsana,="" *drame-c*devr-<devara,="" 110="" 112="" 113="" 114="" 115="" 120="" 13="" 148<="" 156="" 174="" 204="" 207="" 217="" 22="" 260="" 266="" 72="" 73="" basta,="" bhadku,="" bhama(ka),="" bhartsana,="" bhor,="" bhrama,="" bial,="" bicchi,="" bidr,="" bloslon,="" bora,="" brst,="" budi,="" cask,="" chala,="" chalak,="" chelak,="" dharamin,="" dhare,="" dharer,="" dhartr,="" dhik,="" dram(-om),="" duhita,="" dwiyā,="" dyaus="" dyoh,="" i,="" td="" vbhid,="" vbhr,="" vcakkha,="" vchap,="" z,=""><td></td><td>*fsan-ci, I, 115</td></barbhrhi>  |  | *fsan-ci, I, 115                      |
| basta, I, 73 bhadku, I, 113 bhama(ka), I, 112 bhartsana, I, 113 bhart. I, 204 vbhid, I, 207 bhor, I, 73 ychr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhartsana, I, 113 bial, I, 115 bicchi, I, 112 bidri, I, 112 bidri, I, 112 bidri, I, 113 bora, I, 73 ycakkha, I, 22 cask, I, 113 chasaka, I, 113 chasaka, I, 113 chasaka, I, 113 chasaka, I, 113 chart, I, 113 dhart, I, 123 dhart, I, 113 dhart, I, 115 dyoh, dyaus (?) I, 174 z, (pron.), I, 148   | barbrhi /barbhrhi (< vbhr), I, 156   | *fsanek, I, 115                       |
| bhadku, I, 113 bhama(ka), I, 112 bhartsana, I, 113 bhartsana, I, 113 bhartsana, I, 113 bhartsana, I, 113 bhartsana, I, 204 ybhid, I, 207 bhor, I, 73 ybhr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 115 bichi, I, 112 bidr, I, 112 bidr, I, 112 blam'ur, I, 113 bloslon, I, 113 bora, I, 73 ycakha, I, 12 cask, I, 113 chala, I, 72 ychap, I, 113 chala, I, 72 ychap, I, 113 chasaka, I, 113 chelak, I, 113 chelak, I, 113 chelak, I, 113 chelak, I, 113 dhanne, I, 266 dharatr, dhartr, I, 205 dharmin, I, 113 dhik, I, 26.9 dlebu, I, 114 dohai, I, 72 drakṣa, I, 217 dram(-om), I, 113 *dre-<*devr- <devara, (?)="" (pron.),="" 113="" 114="" 115="" 116="" 148="" 174="" 1<="" 21="" duhita,="" dwiyā,="" dyaus="" dyoh,="" gardhavaha,="" garm,="" ghasa,="" ghos,="" gornia,="" gosha,="" goshia,="" i,="" td="" yghas,="" yghs,="" yoshar,="" z,=""><td></td><td>gamisthāsi, I, 213</td></devara,>  |  | gamisthāsi, I, 213                    |
| bhama(ka), I, 112 bhartsana, I, 113 bhart. I, 204 vbhid, I, 207 bhor, I, 73 vbhr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidrr, I, 112 bidrr, I, 112 blam'tur, I, 113 boră, I, 73 vcakha, I, 22 cask, I, 113 chala, I, 72 vchap, I, 113 chala, I, 113 chel-dar'i, I, 113 chel-dar'i, I, 113 dhanpe, I, 266 dharatr, dhartr, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohai, I, 72 drakṣā, I, 217 dram(-am), I, 113 dvy, dyaus (?) I, 174 z, (pron.), I, 148  |  | gandhavaha, I, 115                    |
| bhartsana, I, 113 bhartt. I, 204 vbhid, I, 207 bhor, I, 73 vrhr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidr, I, 112 blam'ur, I, 113 blos'on, I, 113 borā, I, 73 vcakkha, I, 22 cask, I, 113 chala, I, 72 vchap, I, 113 chala, I, 72 vchap, I, 113 chala, I, 113 chalak, I, 113 dhame, I, 266 dharatr, dhartr, I, 205 dharmin, I, 113 dhik, I, 26.9 dlebu, I, 114 dohai, I, 72 drakṣā, I, 217 dram(-əm), I, 113 *dre-<*devr- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhita,="" dwiyā,="" dyaus="" dyoh,="" i,="" td="" ē,=""><td>•</td><td>garmr, I, 114</td></devara,>  | •  | garmr, I, 114                         |
| bharti. I, 204 ybhid, I, 207 bhor, I, 73 ycht, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidrr, I, 112 blam'ur, I, 113 borā, I, 73 brs, I, 110 budi, I, 73 ycakkha, I, 22 cask, I, 113 chala, I, 72 ychap, I, 113 chasaka, I, 113 chasaka, I, 113 chelak, I, 113 chelak, I, 113 dhayne, I, 266 dharatir, dhartri, I, 205 dharmin, I, 113 dhayne, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 qlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 drām(-am), I, 113 dhyd, dyaus (?) I, 174 e, (pron.), I, 148   shrama, I, 113 yehei, I, 113 gha, I, 113 jaun, I, 69 yizs, I, 113 yiapa, I, 113   |  | vghas, ghāsa, I, 21                   |
| whick, I, 207 bhor, I, 73  vthr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113  *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidrr, I, 112 blam'ur, I, 113 borā, I, 73 vcakkha, I, 22 cask, I, 113 chāla, I, 72 vchap, I, 113 chāla, I, 72 vchap, I, 113 chāsaka, I, 113 chālak, I, 114 chalak, I, 114 chalak, I, 115 chalak, I, 115 chalak, I, 115 chalak, I, 113 chālak, I, 114 chalak, I, 114 chalak, I, 115 chalak, I, 113 chālak,   |  | ghos, I, 115                          |
| bhor, I, 73 vchr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidr, I, 112 blam'ur, I, 113 borš, I, 73 borš, I, 110 budi, I, 73 vcakkha, I, 22 cask, I, 113 chala, I, 72 vchap, I, 113 chasaka, I, 113 chelak, I, 113 chelak, I, 113 dhane, I, 266 dharatri, dhartri, I, 113 dhare, I, 269 dlebu, I, 114 dohaii, I, 72 drākṣā, I, 217 dram(-am), I, 113 *dre-<*devr- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyā,="" dyaus="" dyoh,="" i,="" td="" z,=""><td></td><td>*ghranṣa, I, 114</td></devara,>   |  | *ghranṣa, I, 114                      |
| whr, I, 204 bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidri, I, 112 bidm'ur, I, 113 blosion, I, 113 boră, I, 73 brst, I, 110 budi, I, 73 vcakkha, I, 22 cask, I, 113 chala, I, 72 vchap, I, 113 chasaka, I, 113 chelak, I, 113 chelak, I, 113 chelak, I, 113 dhame, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhame, I, 269 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 *dre < *devr- <devara, (?)="" (prom.),="" 112="" 113="" 114="" 115="" 148="" 174="" 21="" <="" duhita,="" dwiyā,="" dyaus="" dyoh,="" gnitactac,="" goshri,="" gosih,="" gosnia,="" hlang,="" hlru,="" hlund,="" i,="" ird,="" td="" vghas="" vgras,="" vhas,="" vjaks="" vjas,="" vjupa,="" vjupa,<="" ydras,="" ε,=""><td></td><td></td></devara,>  |  |                                       |
| bhrama, *bhramara, *bhram(b)al, I, 113 *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidrt, I, 112 bidrt, I, 112 blam'ur, I, 113 boră, I, 73 byst, I, 110 budi, I, 73 ycakkha, I, 22 cask, I, 113 chala, I, 72 ychap, I, 113 chasaka, I, 113 chelak, I, 113 chelak, I, 113 cheladr'i, I, 113 dars'aniya, I, 113 dhanpe, I, 266 dharmin, I, 113 dharttr, dharttr, I, 205 dharmin, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 *dre, <*devr- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyās,="" dyaus="" dyoh,="" i,="" td="" z,=""><td></td><td></td></devara,>   |  |                                       |
| *bhratsana, I, 113 bial, I, 115 bicchi, I, 112 bidri, I, 112 bidri, I, 113 blos'on, I, 113 boră, I, 73 brsı, I, 110 budi, I, 73 ycakha, I, 22 cask, I, 113 chala, I, 72 ychap, I, 113 chasa, I, 113 chelak, I, 113 dhanne, I, 266 dharatrı, dhartrı, I, 205 dharmin, I, 114 dohāi, I, 72 drām(-am), I, 113 dram(-am), I, 113 dram(-am), I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drām(-am), I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drām(-am), I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drām(-am), I, 113 dhanne, I, 113 dhanne, I, 114 dohāi, I, 72 drām(-am), I, 113 dhanne, I, 115 dyoh, dyaus (?) I, 174 z, (pron.), I, 148  | bhrama, *bhramara, *bhram(b)al, I, 113   | gohāri, I, 71                         |
| bial, I, 115 bicchi, I, 112 bidri, I, 112 bidri, I, 113 blam'ur, I, 113 boră, I, 73 brist, I, 110 budi, I, 73 ycakkha, I, 22 cask, I, 113 chala, I, 72 ychap, I, 113 chasaka, I, 113 chasaka, I, 113 chelak, I, 113 chelak, I, 113 chelak, I, 113 chelar'i, I, 113 dharne, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26.9 dlebu, I, 114 dohāi, I, 72 drām(-am), I, 113 *dre.<*drev-  |  | l                                     |
| bicchi, I, 112 bidry, I, 113 bloria, I, 113 bloria, I, 113 boria, I, 73 brat, I, 110 budi, I, 73 ycakkha, I, 22 cask, I, 113 chala, I, 72 ychap, I, 113 chasaka, I, 113 chelak, I, 113 chelak, I, 113 chelak, I, 113 dhappe, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 dhyla, I, 114 duhitā, dwiyā, I, 115 dyoh, dyaus (?) I, 174 z, (pron.), I, 148  gospla, I, 113 gospha, I, 114 ygras, I, 21 gulņa, gunas, guņs, I, 113 yhas, I, 113 hlāng, I, 113 hlāng, I, 113 hlāng, I, 114 hltu, I, 114 hltu, I, 114 hltund, I, 114 y*hr, I, 209 hrd, I, 114 y*hr, I, 209 hrd, I, 117 ingana, I, 112 ingana, I, 112 ingana, I, 112 ingana, I, 112 ingana, I, 112 ingana, I, 112 ingana, I, 112 ingana, I, 113 jaim, I, 58 isprāp, I, 114 ithát, I, 35 iti, I, 23-26 iva = ca, I, 181 yjaks, < vgnas, Vgras, I, 21 yjas, I, 113 jaum, I, 69 yjēs, I, 113 yjupa, I, 113 kaaba, I, 57 kācur, I, 113  |  | gōsin, I, 115                         |
| bidrr, I, 112 blam'ur, I, 113 bloslon, I, 113 bora, I, 73 brst, I, 110 budi, I, 73 vcakkha, I, 22 cask, I, 113 chāla, I, 72 vchap, I, 113 chasaka, I, 113 chelāk, I, 113 dhanpe, I, 266 dharatrı, dhartrı, I, 205 dharmin, I, 113 dhanpe, I, 266 dharatrı, dhartrı, I, 205 dharmin, I, 113 dhanpe, I, 26-9 qlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 dhuta, dwiyā, I, 115 dyop, dyaus (?) I, 174 z, (pron.), I, 148  goṣṭha, I, 114 vgras, I, 114 vgras, I, 114 vgras, I, 113 hlāng, I, 113 hlāng, I, 113 hlāng, I, 113 hlāng, I, 114 hlvu, I, 112 idá, I, 35 ru, I, 12 idá, I, 35 ru, I, 12 idá, I, 13 vja, I, 13 vja, I, 13 vjaks, Vghas < vgras, I, 21 vjaks, I, 113 vjupa, I, 113 kaba, I, 113 vjupa, I, 113 kaba, I, 113 vjupa, I, 113 kaba, I, 116 vjaks, I, 116 vjak  |  | gosņia, I, 113                        |
| blam'ur, I, 113 blos'on, I, 113 bora, I, 73 brst, I, 110 budi, I, 73 ycakkha, I, 22 cask, I, 113 chāla, I, 72 ychap, I, 113 chas'ā, I, 113 chāsaka, I, 113 chēl-dār'i, I, 113 dars'aniya, I, 113 dhanne, I, 266 dharattr, dharttr, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 *dre-<*devr- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyā,="" dyaus="" dyoh,="" i,="" td="" æ,=""><td></td><td>gostha, I, 115</td></devara,>  |  | gostha, I, 115                        |
| blos¹on, I, 113 borā, I, 73 brīst, I, 110 budi, I, 73 vcakkha, I, 22 cask, I, 113 chāla, I, 72 vchap, I, 113 chāsaka, I, 113 chāsaka, I, 113 chēladari, I, 113 chelak, I, 113 charaniya, I, 113 dars'aniya, I, 113 dhane, I, 266 dharattr, dharttr, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 dvaus (?) I, 174 e, (pron.), I, 148   |  | granis, I, 114                        |
| borā, I, 73 brst, I, 110 budi, I, 73 vcakkha, I, 22 cask, I, 113 chala, I, 72 vchap, I, 113 chasa, I, 113 chasaka, I, 113 chel-dar'i, I, 113 chr, I, 113 dhampe, I, 266 dharattr, dharttr, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohai, I, 72 drākṣā, I, 217 drām(-əm), I, 113 *dre.<*devr- <devara, (?)="" (pron.),="" 113="" 114="" 115="" 12="" 13="" 148="" 174="" 35="" duhitā,="" dwiyā,="" dyaus="" dyoh,="" gu'ṇa,="" guṇas,="" guṇs,="" hlvi,="" hlāng,="" i,="" idā,="" iti,="" td="" vhas,="" vjala,="" vlas,="" vlas<="" ē,=""><td></td><td>√gras, I, 21</td></devara,>   |  | √gras, I, 21                          |
| brst, I, 110 budi, I, 73 ycakkha, I, 22 cask, I, 113 cha, I, 113 chala, I, 72 ychap, I, 113 chas'ä, I, 113 chas'ä, I, 113 chaska, I, 113 cheldar'i, I, 113 cheldar'i, I, 113 chri, I, 113 dars'aniya, I, 113 dhik, I, 269 dharuri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26.9 dlebu, I, 114 dohāi, I, 72 dram(-əm), I, 113 *dre-<*devr- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyā,="" dyaus="" dyoh,="" i,="" td="" ē,=""><td>to a</td><td>gulņa, gunas, guņs, I, 113</td></devara,>  | to a   | gulņa, gunas, guņs, I, 113            |
| budi, I, 73 ycakkha, I, 22 cask, I, 113 chā, I, 113 chāla, I, 72 ychap, I, 113 chāsaka, I, 113 chāsaka, I, 113 chēl-dār'i, I, 113 chēl-dār'i, I, 113 dars'aniya, I, 113 dhanne, I, 266 dharatrı, dhartrı, I, 205 dharmin, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 dhuhtā, dwiyā, I, 115 dyoh, dyaus (?) I, 174 ē, (pron.), I, 148  hlang, I, 113 yhlel, I, 114 hlund, I, 114 hlund, I, 114 hlund, I, 114 v*hr, I, 209 hrd, I, 113 ciā, I, 35 in, I, 112 ingana, I, 112 ingan, I, 12 ingana, I, 112 ingan, I, 12 i |  | √has, I, 113                          |
| \text{vcakkha, I, 22} \text{cask, I, 113} \text{chap, I, 113} \text{dharmin, I, 113} \text{dharmin, I, 113} \text{dharmin, I, 114} \text{dohai, I, 72} \text{drakşā, I, 217} \text{dram(-am), I, 113} \text{dram(-am), I, 113} \text{drap, dyaus (?) I, 174} \text{ē, (pron.), I, 148}  \end{array}  \lambda \text{hlun, I, 114} \text{hlund, I, 113} \text{vfa, I, 137-42} \text{idā, I, 35} \text{in, I, 112} \text{ingana, I, 112} \text{ingana, I, 112} \text{ingana, I, 112} \text{infat, I, 35} \text{iti, I, 23-26} \text{iva = ca, I, 181} \text{vjaas, I, 113} \text{vjaas, I, 115}   | and a second sec |                                       |
| Cask, I, 113   |  | √hlēl, I, 114                         |
| chā, I, 113 chāla, I, 72 √chap, I, 113 chas'ā, I, 113 chāsaka, I, 113 chēlak, I, 112 chēlak, I,  | •  |                                       |
| chāla, I, 72 √chap, I, 113 chas'ā, I, 113 chāsaka, I, 113 chelāk, I, 113 chrī, I, 113 dars'aniya, I, 113 dhaṇe, I, 266 dharatrı, dhartrı, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-am), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" td="" ē,=""><td></td><td></td></devara,>  |  |                                       |
| Nchap, I, 113 chas'ā, I, 113 chas'ā, I, 113 chelak, I, 112 chelak, I, 113 chelak, I, 112 chelak  |  |                                       |
| chas'ā, I, 113 chāsaka, I, 113 chelāk, I, 113 chelāk, I, 113 chēl-dār'i, I, 113 chīr, I, 113 dars'aniya, I, 113 dhaṇe, I, 266 dharatrı, dhartrı, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-am), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" td="" ē,=""><td></td><td></td></devara,>   |  |                                       |
| chāsaka, I, 113  |  |                                       |
| chelak, I, 113 chēl-dar'i, I, 113 chr, I, 113 dars'aniya, I, 113 dhaṇe, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohai, I, 72 drākṣā, I, 217 dram(-am), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" td="" ē,=""><td></td><td></td></devara,>  |  |                                       |
| chēl-dar'i, I, 113 chir, I, 113 dars'aniya, I, 113 dhaṇe, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 dlebu, I, 114 dohai, I, 72 drākṣā, I, 217 dram(-am), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 112="" 113="" 113<="" 114="" 115="" 148="" 174="" 181="" 21="" 23-26="" 35="" 57="" 58="" 69="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" ird,="" islam,="" isprāp,="" ithát,="" iti,="" iva="ca," jaun,="" kaaba,="" kŏcur,="" td="" vjakṣ<√ghas<√gras,="" vjas,="" vjupa,="" vjāhas,="" vjēs,="" ē,=""><td>•</td><td>ID, 1, 112</td></devara,>   | •  | ID, 1, 112                            |
| chir, I, 113 dars'aniya, I, 113 dhanne, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 qlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 113="" 113<="" 114="" 115="" 148="" 174="" 181="" 21="" 23-26="" 35="" 57="" 58="" 69="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" islam,="" isprāp,="" ithát,="" iti,="" iva="ca," jaun,="" kaaba,="" kŏcur,="" td="" vjas,="" vjupa,="" vjāhas,="" vjākṣ<√ghas<√gras,="" vjēs,="" ē,=""><td></td><td></td></devara,>   |  |                                       |
| darganya, I, 115 dhanne, I, 266 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 qlebu, I, 114 dohāi, I, 72 drām(-əm), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 113="" 113<="" 114="" 115="" 148="" 174="" 181="" 21="" 23-26="" 35="" 57="" 69="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" isprāp,="" ithát,="" iti,="" iva="ca," jaun,="" kaaba,="" kŏcur,="" td="" vjakṣ<√ghas<√gras,="" vjupa,="" vjāhas,="" vjēs,="" ē,="" √jas,=""><td>chir, I, 113</td><td></td></devara,>   | chir, I, 113   |                                       |
| dhanne, 1, 200 dharatri, dhartri, I, 205 dharmin, I, 113 dhik, I, 26-9 qlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 113="" 113<="" 114="" 115="" 148="" 174="" 181="" 21="" 23-26="" 35="" 57="" 69="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" ithát,="" iti,="" iva="ca," jaun,="" kaaba,="" kŏcur,="" td="" vjas,="" vjupa,="" vjāhas,="" vjākṣ<√ghas<√gras,="" vjēs,="" ē,=""><td></td><td></td></devara,>  |  |                                       |
| dharain, I, 113 dhik, I, 26-9 dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 *dre-<*devir- <devara, (?)="" (pron.),="" 113="" 113<="" 114="" 115="" 148="" 174="" 181="" 21="" 23-26="" 57="" 69="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" iti,="" iva="ca," jaun,="" kaaba,="" kŏcur,="" td="" ē,="" √jakṣ<√ghas<√gras,="" √jas,="" √jupa,="" √jāhas,="" √jēs,=""><td>dhaṇṇe, I, 266</td><td></td></devara,>   | dhaṇṇe, I, 266   |                                       |
| dharmin, 1, 113<br>dhik, I, 26-9<br>qlebu, I, 114<br>dohāi, I, 72<br>drākṣā, I, 217<br>dram(-əm), I, 113<br>*dre-<*devir- <devara, 114<br="" i,="">duhitā, dwiyā, I, 115<br/>dyoḥ, dyaus (?) I, 174<br/><math>\bar{e}</math>, (pron.), I, 148<br/>iva = ca, I, 181<br/><math>\forall</math>jākṣ&lt;<math>\forall</math>ghas&lt;<math>\forall</math>gras, I, 21<br/><math>\forall</math>jax, I, 113<br/>jaun, I, 69<br/><math>\forall</math>jēs, I, 113<br/><math>\forall</math>jupa, I, 113<br/>kaaba, I, 57<br/>kǎcur, I, 113</devara,>   | dharatri, dhartri, I, 205  |                                       |
| dlebu, I, 114 dohāi, I, 72 drākṣā, I, 217 dram(-əm), I, 113 *dre-<*devr- <devara, (?)="" (pron.),="" 114="" 115="" 148<="" 174="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" td="" ē,=""><td></td><td></td></devara,>  |  |                                       |
| dohāi, I, 72 drākṣā, I, 217 dram(-am), I, 113 *dre-<*devar- <devara, (?)="" (pron.),="" 113="" 113<="" 114="" 115="" 148="" 174="" 21="" 57="" 69="" duhitā,="" dwiyā,="" dyaus="" dyoḥ,="" i,="" jaun,="" kaaba,="" kăcur,="" td="" ē,="" √jakṣ<√ghas<√gras,="" √jas,="" √jupa,="" √jēs,=""><td></td><td>1va — 00, 1, 10-</td></devara,>  |  | 1va — 00, 1, 10-                      |
| drākṣā, I, 217 dram(-am), I, 113   |  | Vjalido, 1, 110                       |
| dram(-am), I, 113  *dre-<*devara, I, 114  duhitā, dwiyā, I, 115  dyoḥ, dyaus (?) I, 174  ē, (pron.), I, 148  jaun, I, 69  √jēs, I, 113  √jupa, I, 113  kaaba, I, 57  kăcur, I, 113   |  |                                       |
| *dre-<*devara, I, 114  duhitā, dwiyā, I, 115  dyoḥ, dyaus (?) I, 174  ē, (pron.), I, 148   | • • •  |                                       |
| duhitā, dwiyā, I, 115 dyoḥ, dyaus (?) I, 174 ē, (pron.), I, 148  dyupa, I, 113 kaaba, I, 57 kăcur, I, 113  | dram(-əm), I, 113  |                                       |
| dyoḥ, dyaus (?) I, 174 kaaba, I, 57 ē, (pron.), I, 148 kacur, I, 113   | *dre-<*devr- <devara, 114<="" i,="" td=""><td></td></devara,>  |                                       |
| dyoh, dyaus (?) I, 174 kaaba, I, 57 kăcur, I, 113  | duhitā, dwiyā, I, 115  | √jupa, I, 113                         |
| ē, (pron.), I, 148 kácur, I, 113   | dyoḥ, dyaus (?) I, 174   |                                       |
| ekapade, I, 36   |  |                                       |
|  | ekapade, I, 36   |                                       |

| Etymologies and Word studies (contd.) | Etymologies and Word studies (contd.)     |
|---------------------------------------|---|
| kāmā, II, 49                          | kus <del>u</del> la, I, 113               |
| kāmākhyā, II, 44                      | kuṭa, I, 113                              |
| kānīnaḥ, I, 211                       | vlabh, I, 18-20                           |
| kaparda, I, 113                       | lac (lākṣā), I, 201-213                   |
| kaṛāl, I, 113                         | lahār, I, 113                             |
| karāla (<*-da ?) I, 113               | lāk, I, 113                               |
| karāla-damstra, I, 113                | lākṣā, I, 217, 204                        |
| kaŕār, I, 113                         | lakşita, I, 109                           |
| karāru, I, 113                        | lāmbol-brak, I, 113                       |
| kasmalr,-ū, I, 113                    | lāme-culik, I, 113                        |
| kasmālū, I, 113                       | landi, I, 114<br>lani, I, 114             |
| kasmır, I, 113                        | vlas, I, 114, 211                         |
| kās'mira, I, 113                      | √lās, I, 114                              |
| _ 🔻                                   | lasaur, I, 113                            |
| kasprr, I, 113                        | √lēl, I, 114                              |
| kaulāla, I, 213                       | lēnt, I, 114                              |
| kaun, I, 68-70<br>kauri, I, 113       | √ligin, I, 115                            |
| kavana, I, 68-9                       | l <del>u</del> nč, I, 114                 |
| kawar, I, 113                         | lund, I, 114                              |
| kes'a, I, 109                         | mačar, I, 114                             |
| kevala, kewal, k ewala, I, 113        | madrna, I, 58                             |
| khapnu, I, 113                        | madugha < madhu dugha, I, I47             |
| kırtana, I, 39                        | mahlak, I, 114                            |
| kırti, I, 38, 39-42                   | makkā, I, 56                              |
| kırtimukha, I, 42                     | maṅgal, maṅgala, I, 114                   |
| kırtita, I, 53                        | √manj, I, 114                             |
| kişenmel'i, kişelmal'ı, I, 113        | martya, I, 114                            |
| √klas I, 173                          | mastak, mastaka, mastrak, mastrak, mastra |
| kōlāl(a), I, 113                      | 8 an, I, 114                              |
| kōr, I, 113                           | marwand, I, 115                           |
| korm, I, 113                          | mōmāṇai, I, 113                           |
| √kra, I, 191                          | *mrdu-banda, I, 115                       |
| krāl, I, 113                          | muni, II, 124                             |
| kratu, I, 186-192                     | na = ca, I, 183                           |
| kraufica, I, 114                      | nāra, I, 105                              |
|                                       | navamallikā, naumālr, I, 113              |
| krsna-māllikā, māluka I, 113          | nayam ?, I, 186.8                         |
| √kīt, I, 38                           | nivhnu, I, 126.30                         |
| kr'um, krum-t, klōm, *krōm-t, I, 114  | nişvkr, nişkrti, I, 206-7                 |
| *kṣairya, I, 113                      | ōelh, I, 112                              |
| √kṣap, I, 113                         | √onj, I, 112                              |
| kulāla, I, 113                        | √ōpur, I, 112                             |
| kulālā, I, 183                        | <b>{</b>                                  |
| kundalér, I, 113                      | ōr¹ac, I, 112                             |
| kundur, kuund (?), I, 114             | ōroi, I, 112                              |
| kuntala, kuntalikā, I, 113            | os, I, 112                                |
| kuṛā, I, 113                          | ōsik, I, 112                              |
| kūrma, I, 114                         | ost, I, 112                               |
| kusəli, I, 113                        |   |
|                                       | ot, I, 71                                 |

| Etymologies and Word studies (contd.)                             | ( Etymologies and Word studies (contd.             |
|---|--|
| padghoşa>padghoşa, I, 172   | rtuthá, I, 36                                      |
| paitryemte, I. 177  | √ru, ruta, I, 209                                  |
| pala, palou(palal-), I, 114                                       | sabarr, I, 115                                     |
| par <sup>1</sup> al, I, 114                                       | sagarbhā, sagrabh, I, 115                          |
| parar, I, 114   | sago, I, 112                                       |
| parihar, parihara, I, 114   | salāp, I, 115                                      |
| parwal <sup>1</sup> 1, I, 114                                     | sama, *sāmaka, I, 115                              |
| pas'u-trp, I, 107   | sang, I, 115                                       |
| parala, I, 114  | santavitvat, I, 174                                |
| patvartakéh, I, 148   | sāp, sāp, s'āpa, s'apva, I, 115                    |
| paūs, I, 114  | V  |
| perek, I, 113   | vsar, I, 115                                       |
| phala <phala, 114<="" i,="" td=""><td>√s'as, I, 205</td></phala,> | √s'as, I, 205                                      |
| phalgun, phalguna, I, 114   | s'asa, I, 113                                      |
| prvara, I, 114  | s'astri, I, 115                                    |
| -   | vs'at, I, 115                                      |
| plang, I, 113   | şawor O, I, 113                                    |
| plcn(d), I, 114<br>plreu, I, 114                                  | *s-bhārikā, I, 115                                 |
| plövo, plabō, I, 114  | şē, I, 113   |
|   | sēhlab, I, 115                                     |
| pola, I, 73<br>por, I, 114  | sēitr, I, 115                                      |
| poșă (?)>pūşā, I, 173   | sel, sehl, I, 115                                  |
| prahāra, I, 113   | șel-dăr, I, 115                                    |
|   | şelēk, I, 113                                      |
| pra√rr, I, 114  | silācf, I, 204                                     |
| *prāk, I, 113   | şır, I, 113  |
| prāṇaka, I, 113   | s'lakṣṇa, I, 115                                   |
| prāntikā, I, 114  | șoča ; șačā, I, 115                                |
| prānta, I, 114  | şōko, I, 113                                       |
| *(s) prāpā *svāpra, I, 114  | sōnd, I, 114                                       |
| *prathuka, I, 113   | √spand, I, 165                                     |
| √prēl, I, 114   | spandrá, I, 164-168                                |
| *prrv<*prvra, I, 114  | spárant, I, 206                                    |
| *prrhuka, I, 113  | √spas', I, 206                                     |
| √prs, I, 114  | sphyá, I, 107                                      |
| pur, I, 114   | *s'racya, I, 115<br>sravatā (tā-zī) bhūtiṃ, I, 173 |
| *pūra or *pāvara, I, 114  | •  |
| vpus, pusta, I, 114   | √s′ru=√sru, I,108                                  |
| pu(s)thi angurt, I, 114   | s'rughna, srughna, I, 108                          |
| pū‡h, I, 114  | √sthag, I, 107                                     |
| quran, I, 59  | sthula, I, 107                                     |
| rab, I, 56  | √su, √hu I, 176                                    |
| √rabh, I, 18-20   | sung, I, 115                                       |
| raka‡1, I, 115  | sūrta<√svar, I, 177                                |
| randā, I, 114   | s'uṣmā I, 209-10                                   |
| rdhak, I, 36  | √s'vad <su 21<="" i,="" td="" √ad,=""></su>        |
| vreken, I, 115  | √svaj, svanj<√su √aj, añj, I, 21                   |
| √rş, rşi, I, 104  | √svan <su 21<="" i,="" td="" √an,=""></su>         |
| rsi<√ras, I, 105  | √svap <su√ap, 21<="" i,="" td=""></su√ap,>         |
|   | √svar>√hvar, I 177                                 |
| ṛte, I, 29-30   |  |

| Etymologies and Word studies (contd.)   | Etymologies and Word studies (contd.) |
|---|---------------------------------------|
| vsvr, svar < su vr. I, 21   | vi √krī, I, 115                       |
| vsyand, I, 164-5, 184   | vi-kṛṇta, I, 115                      |
| syandrá, 1, 164-168   | vinda>vindah (?) I, 172               |
| tanoteh > tavrteh, I, 174   | *viroai, I, 115                       |
| taun, I, 70   | viroditi, I, 115                      |
| testudo, I, 114   | *vrakka, I, 115                       |
| tonā, I, 72   | vṛṣ'cana, vṛṣ'cika, I, 112            |
| vtrap, I, 107   | *vṛs'cūma, I, 112                     |
| trin, trna, I, 115  | *vrikin, I, 115                       |
| √trp, I, 107  | vrkka, I, 115                         |
| √tsar, I, 77  | vrnta (ka), I, 114                    |
| √tu, I, 107   | wagan, I, 115                         |
| *ubdhrikā, I, 112   | wai, I, 115                           |
| ubh, I, 112   | wand, I, 115                          |
| ucum, ucum, I, 112  | wanes, I, 115                         |
| uc'und, uccund, I, 112  | wanes, 1, 113                         |
| uḍara, I, 112   | wan <sup>1</sup> ts, I, 115           |
| udastāt, I, 35  | waranjak, I, 115                      |
| udayam, I, 35   | warawunjik, I, 115                    |
| udr'r, I, 112   | warg, I, 115                          |
| ulr, I, 112   | wei, I, 115                           |
| uṇḍab, uṇḍare<*uṇḍāla, uḍḍāla, I, 112   | vwer, I, 115                          |
| undūk, undūka, I, 112   | werembu, I, 115                       |
| upa√bandh, I, 115   | weşan <sup>1</sup> ek, I, 115         |
| up√muc, I, 114  | wəst, I, 115                          |
| upāṃs'u, I, 36  | √wiend, I, 115                        |
| upari, I, 71  | wiyāl, I, 115                         |
| upáristhat, I, 35   | wiyā-m, I, 115                        |
| upāvartanta > °tata, I, 173   | wzanj, I, 115                         |
| นิร์, I, 112  | xar'ār, I, 113                        |
| <b>7</b>  | yžmala, I, 115                        |
| usu, I, 112   | yambalā, I, 115                       |
| ut, I, 35   | yamela, I, 115                        |
| uvé, I, 36  | yoktra, I, 115                        |
| *vahad-gandha, I, 115   | yudur, yuru, I, 112                   |
| valmīka, I, 115   | *yukna, I, 115                        |
| Vāņē, I, 115  | yukta, I, 115                         |
| varambarā, I, 115<br>varmj <varmicr, 115<="" i,="" td=""><td>yuṣmad, I, 241-5</td></varmicr,> | yuṣmad, I, 241-5                      |
| vartakih, I, 148  | zāmalt, I, 115                        |
| √vas, I, 181  | zīyāt, I, 146                         |
| √vas', I, 180, 181  |                                       |
| vāsa, I, 115  | zmanj, I, 115                         |
| vědar, I, 112   | √zuk, I, 115                          |
| vidhra, vidhrya, I, 112   | vzupāy, I, 113                        |
| vikāla, I, 115  | ·                                     |
| - company by b.b.d  | zutr, I, 115                          |

Eucken, cited, II, 100 Eucratidas, usurper of Greek throne in Bactria, II, 266 Europe, many cultures before Aryan arrival in, I, 2; three racial types of, I, 2 Eutheydemus, cited, II, 78 Euthydemus, king of Bactria, II. 266 Experience, Buddhist explanation of the cause of, II, 68-72 Fa Hien, Chinese pilgrim, 1, 9 Fiction, in Hindi, II, 161-4 Folk-lore, Bengali, art of stealing in, 230-232 Gaban, novel by Prem Chand, II, 162 Gadādhara, commentator of S'rīharsa, II, 141 Gahmari, Hindi novelist, II, 161 Galitakas, alliterative verses, II, 205 Ganaratnamahodadhi of Vardhamāna, II, 141 Gandhāra, word, correct reading of, I, 172 Gandhāra, country, location of, II, 2.1 Gandhi, Mahatma, II, 158 Ganikä, government servants, rights and duties of, II, 300 Ganikadhyaksa, duties of, II, 299, 301 Ganita-malati, by Sarya Pandita, II, 223 Garbe, views about Bhagavadgrtā of, II, 151 Garudadhyaja, column erected by Heliodorus, II, 265 Garuda-purāņa, cited, I, 239, 240 Gāros, tribe in Assam, II, 44 Gāthāsaptas'atī, anthology in Mahārastrī Prakīta, II, 173; origin of, II, 176; diverse views about the date of, II, 173-175; number of verses in, II, 107 Gaudavaho, Prakrta kāvya, II, 180 Gaurimangala of Pithvicandra, I, 231 Gautama, legal validity of customs according to, II, 248-249 Gayatri protects the gods, her head cut off by vasat-kāra, myth-heads, I, 169 Geldner, cited, I, 178, 182, 187 Geographical data supplied, by Vaijayantı (11th c. A.D.), II, 291; by Bhringasandes'a, II, 191-6; by Rajas'ekhara, II, 217 Geographical names of pearls, II, 228 Georgians, I, 3 Germanic, affinities with Caucasians of, I, 3: sound-shifting features of, I, 3 Ghosrava, stone inscription, cited, I, 41 Ghrtapadi created, myth-head, I, 169 God, proof and disproof of existence of, II, 96; is subject to cosmic laws in India, II, 39; Gods and Agni, - and the northern Altar, - and the Sacrificial post, - and S'amyu-Brhaspati,

-Rc and Saman,-take oath, their cattle

protection

restored by Agni, their Gayatri, myth-heads, I, 169

Godana, novel by Prem Chand, II, 162

Goda Varma, king of Vatakkankur, II, 193 Gomati and Sarayu, banks of, third colony of Arayns in India, II, 286 Gorocana, Ksudrakathā composition in Prakrta, II, 203 Gos'ırşa, habitat of sandal-wood, II, 228 Goswami, Kishori Lal, Hindi novelist, II, 161 Gotamr, Mahāpajāpatr, Buddhist nun, II, 170 Gothic, language. I. 2 Govindacandra, ruler of Kannauj, II, 140-1 Govinda Dasa, Seth, Hindi dramatist, II, 161 Gradation Evolution and Reincarnation, II, 25-28 Grahagatyādi-vāsanā, and Graharksa-mūrti, chapters in Siddhanta-samhita-sara-samuccaya, II, 224 Graha-vinoda, by Sūrya Pandita, II, 223 Grahayuti, chapter in Siddhānta-samhitā-sārasamuccaya, II, 224 Grahana-vicara, II, 224 Grāmeru, habitat of sandal-wood, II, 228 Grassmann, cited, I, 179, 182, 185, 187 Gravitation, law of known in 16th c. A. D. in India, II, 225 Greek, contact with India of, I, 6; picked up Panjab names ; traders visited Deccan, I, 6 Gunaratna, author of Saddars'ana-samuccayavrtti, II, 139 Gunavayilkotta, place in Southern India, II, 194 Gundert, Dravadist, I, 50; compiler of Malayalam dictionary, I, 15 Gupta, Maithilis'arana and Siyaramasharan, Hindi poets, II, 153 Guptas, Brāhmnical revival under, I, 221 Guruvāyur, shrine, II, 195, 196 Haidar Ali, II, 280 Hāla, ruler for Pratishthana, II, 174; traditional author of Saptas'atr, II, 173; date of, according to Puranas, II, 174; identification with Satavahana of, II 174 Hallāj, Sufi, II, 23 Hamsakhya, synonym for Kamakhya, II, 44 Haradatta, cited, II, 249 Haribhakti-vilāsa, II. 148 Harikrishan Premi, Hindi poet and novelist, II, 161 Harimatı-vrttanta, episode in S'udraka-Katha, II, 203 Hariparvata, habitat of sandal-wood, II, 228 Harishchandra, Bharatendu, II, 159, 160 Hari-vijaya, Prākrta Kāvya of Sarvasena, II. 204-5 Heaven, Soma's descent from, myth-head, J. 169 Hegel, central conception in logic of, II, 97 Heliodorus, Greek ambassador at the court of Bhagabhadra, II, 265; date of his Besnagar inscription, II, 268 Hemā, Buddhist nun, II, 170 Hemacandra, I, 38, 68; II, 202, 205

·Jagannatha Prasada, Hindi novelist, II, 161 Hemāsā, Buddhist nun, II, 170 Hemavatikā, Buddhist sect, II, 169 Jaiming vas, territory of, II, 218 Hetu, three types of, II, 63 Jain hymns, in Persian, I, 47-9 Jaipur, inscription from, cited, I, 40 Hillebrandt, cited, I, 185; II. 246 Hindi, - close connection with Mahārāstrī, II. Jami Masjid of Jounnur, design and decoration 287; - literature, modern, II, 157-164; - drama, undercurrents of, II, 160-161; - poetry, difof, II, 313 Japan, sculpture of Yoni in, II, 49 ferent cycles of, II, 157-159 Jatakamala of Araysura, cited, I. 39 Hindu-Buddist civilization in the Kabul valley, Java (Java), habitat of sandal-wood, II. 228; I, 111; -Law, four sources of, II, 247; inscriptions, the word kirti used in, I, 42 political theory, origin of State in, II, 244-247; -Jayamanah, II, 275 ritual, vicarious performance of, I, 220 Jayasena, king, contributor to Saptas'atr, II, 179 Hinduism, tolerant religion, its effect, II, 279 Jayasi, Hindi poet, II, 159 Hiranyakes'ins, territory of, II, 219 Hiriyanna, Outlines of Indian Philosophy by, II, Jayatirtha, commentator of Madhya, 11,83, 85-6 Jīmūtavāhana, author of Kala-viveka, I,48 Hittite, old Empire, evidence of eight languages Jūžna-mārga, as tought in Bhagavadgītā, II, 33 in; was non-Aryan, I, 4; civilization, illuminates Aryan question, I, 4 Jūanaraja, father of Sūrya Paņdita, II, 222 Jonga, habitat of sandal-wood, II, 228 Hiuen Ts'ang, Chinese pilgrim, I, 9 Jyotiss'ästrāmnayamūlatva, and Jyotiss'astra-Holtzmann, Bhagavadgītā is a work of two purana-virodha-parihara, charters in authors according to, II, 151 ddhānta-sāmhitā-sāra-samuccaya, II, 224 Hoshang Ghori, ruler of Mandu fort (Malwa), Kabīra, saint, Hindi poet, II, 158-9 II, 256 Kakusandha, Buddha, II, 171 Hrdayesha, Hindi poet, II, 159 Kalam Kotukkal, snake worship among Nayars Hudud-ul-alam, Arabic work (982-83 A.D.), in Kerala, II, 236 Kalaparvata, habitat of sandal-wood, II, 228 Hwa, Chinese Emperor, II, 284 Kalaviveka, of Jimuta-vahana, I, 222 lksvāku, son of Manu, II, 269; pl., are not non-Kālr, art of stealing associated with, I, 230; Aryans, II, 270 Ila, (a dual personality) lla, the cldest son of Manu, II, 269 becomes Durga, among Nayars, II, 240 Kalrdasa, date of, II, 165-6, 183; cited, II, 130, 173 Impurity of prostitutes, II, 297-9 India, invaders of, I, 5; contact of, with Arabia Kalikāpuraņa, deals with Yonr-cult, II, 44 and Iraq and its influence, I, 9; national script Kalisantarana-Upanisad, II, 184 for, 1,66; ancient, economic system of, 11,242-3 Kalyana-Saptami, a vrata, 1, 220 Indian names, noted by Al-Biruni, I, 12; - phi-Kalyanavarmman, Raja, builder of the sunlosophy, polarity of, II, 41 temple at Palethi, II, 274 Indo-Arabic philological equations, I, 56-9 Kāmākhyā, the Mother-Goddess of Kamarapa, Indo-European tribes, advent in India of, I, 5 II, 44-50; evolution of, II, 48; same as Kalr. Indo-Iranica, I, 107-110 II, 45; temple destroyed by Muslims, Il, 47 Indra, infancy of, according to Rgveda (IV, 18),I, Ki marupa, land of nine Yonis, II, 47 131-136; - and the Black antelope horn, I, 169, Kamasamuha, by Ananta, date of, II,252,255 -and the Marutcups, -and Salavrkr, -and the S'ara grass - and Vis'varupa, -and Vtra, -Varaha and the sacrifice, myth-heads, I, 170 Kāmayanī, Hindi Kavya, II, 159 Kampilya, worshipped a virgin, II, 47 Kanakadatta, Buddhist nun, II, 169 Indravanika, name of a diamond, II, 228 Kanga, Ervad, cited, I, 145, 146 Indumati, Khandakathā composition in Prakrta, Kannada language, antiquity of, I, 53; linguistic II, 203 Inference as classified by Dharmakirti, the approach to traditional Grammar of, I, 53-55; Grounds of, II, 63-67 inscription at Badami, cited, 1, 41 Intinitives, Kerala Paņini on, I, 50 Kant, reasoning about the existence or non-Iran and India, close connection between, I, 8 existence of God, II, 96 Kanteth Nayar, Mantrikan of Kerala, II, 236 Irinjalakuda, shrine of, II, 195 Irish and Latin, q-languages, I, 4 Kanvas, territory of, II, 219, 220, 221 Islamic element in the culture of Mysore, II, Kānyakubjas, descendants of Lunar dynasty, II, 269 Is'vara, Yādavaprakās'a's conception of, II, 110 Kapila, Prākṛta Grammarian, II, 199

Kapisthalakatha, cited, I, 173

Italy, abundant pre-historic remains in, 1, 3

Karanamala, figure of speech, I, 200 Karappuram, kingdom in Southern India, II, 193 Karkkavarddhana, II, 275

Karman, denotes physical motion, II, 38; law of, acknowledged in Zoroastrianism, I, 175; inevitability of, II, 69; is connecting link between two births, II, 68-9; transmigrates, II, 69; is not sole cause of experience according to Buddhism, II, 72; marga expounded, II 33

Karmabhūmi, novel by Prem Chand, II, 163

Karmaprakās'a (Ms), by Narāyana, II, 252

Karna, Royal poet, II, 177

Karnagomin, commentator of Dharmakirti's Pramāņa-vartika, II, 66

Karnī-suta (Muladeva), propounder of the art of stealing, I, 230

Kartikeya, originator of the art of stealing, I, 230; called dhurta, I, 230

Karūsa, son of Manu, II, 269

Kārya 'effect', II, 63

Katha, variety of non-dramatic composition, II, 201, 203

Kathas, territory of, II, 220

Kathavate, Abaji Vishnu, of Krrtikaumudr, I, 39

Kathāvatthu-Affhakathā, Buddhaghosa's work, II, 169

Katyayana, date of, II, 145 Kauleya, name of pearls, II, 228 Kaus'ika-Sūtra, cited, I, 201 Kaus'ika, V. N., Hindi novelist, II, 163-4 Kaus'ıtaki-Brāhmana, cited, I, 6 Kauthumins, territory of, II, 217, 218

Kautsa, disciple of Panini, II, 165

Kautilya, II, 243, 282; is silent about the origin of State, II, 244; regulation of prices in, II,242; the country of, II, 226-9; legal rights of prostitutes according to, II, 295-303; see, Arthas'āstra, Chāņakya

Kāvyalinga, figure of speech, I, 197 Kavya-mandana, by Mandana, II, 256 Kāyakalpa, novel by Prem Chand, II, 162 Kāyasthas, their importance, II, 311-2 Keith, view about Panini's date of, II, 145 Kērala, Aryan and Non-Aryan in, 11, 233 Keralotpatti, collection of legends, II, 238 Kes'ava, commentator of Kaus'ika-sūtra, I, 201 Kes'r, demon created by goddess, II, 45 Kesins, tribe in Kāthaka-samhitā, II, 125

Kēs'irāja (Kes'ava), Kannada Grammarian, I, 53 Khandadevamis'ra, author of Mīmaṃsākaustubha, cited, II, 104-5

Khandakathā, variety of non-dramatic composition, II, 201, 203

Khandana-khanda-khadya of S'riharsa, II, 140-2 Khāsi, Austric dialect, I, 5; pl. tribe, II, 44 Khatri, Devakmandana, Hindi novelist, II, 161

Khyātivāda, doctrine of error, theories about, II. 9

Khila-verses, antiquity of, I, 122-123

Kirtikaumudi of Somes'vara, cited, I, 39

King, qualities of, II, 305; his duties, II, 258; responsible for all heavenly calamities, II,306; kingship, - in Ancient India, II,242; evolution of, II, 304

Knowledge, divergent views about, II, 81-2; various tests of validity of, II, 81; situation of, analysed, II, 56

Kohala, Prākṛta Grammarian, II, 199

Kol, Austric dialect, I, 5

Kolāsura, demon king worshipped a virgin, II,47 Komoram, sorcerer of Kāli, in Kerala, II, 236

Koni (C.P.) inscription, cited, I, 41-42

Kos'a, referred to by Bana, II, 174, ancient title for Gathasaptas atr, II, 174-5

Kos'akāraparvata, habitat of sandal-wood, ll,228 Kottārakkara, kingdom in Southern India, II,192 Kṛṣṇa-cult, literature on, II, 148

Ksiprā, banks of, fourth colony of Aryans in India, II, 286

Kstrasvāmin, comm. on Amarakos'a, Il, 141 Ksudrakatha, variety of Prākrta s'ravyakāvya,

Kufic (Arabic) forms, difficult to restore Indian names from, I, 10

Kulas'ekhara, royal dramatist of Kerala, II, 207; title of king Rama varma, II, 212; date of, II, 210-213

Kumāra, Jinendra, Hindi novelist, II, 163

Kumāramangalam, II, 193

Kumārasambhava, cited, I, 25; II, 165

Kundageha, kingdom in Southern India, II, 195

Kuntales'varadautva, II, 179

Kūrma-purāna, legend of 5/rtā in, I, 236-238; Rāma appears as god in, I, 238

Kurumbekkāvu, shrine of, II. 194

Kurupāncalas, territory of Yajurveda and Brahmanas, II, 215

Kushans, contact with India of, I, 58 Kusumanagara, name of a Bhukti, II, 275-277

Kusumānjali, of Udayana, II, 139

Kutikanna, king of Ceylon, II, 170

Kuvalayamālā of Industri, II, 175 Läkhāmandala, pras'asti, cited, I, 40

Lalla-diksita, comm. on Mrcchakatika, cited, I, 266

Language, changes with new generations, I, 3

Laukika, literary vernacular of Bengal, I, 257; macaronic verses, in, I, 262

Lilavati, Katha composition in Prakṛta, II, 202 Līlāvatī-tīkā (Gaņitāmītā-kūpikā), by S'ūrya

Pāṇdita, II, 222 Local bodies, legislative, political independence

of, II, 248-9 Local Government see Smrtis

Malamasa-tattva of Raghunandana, I, 225 Logic, Hegel's conception of, II, 97 Lorimer, D. L. R., referred to, I, 47 Mālavā, part of Maharastra, II, 287 Ludwig, cited, I, 178, 184, 185 Malla, Buddhist nun, II, 170 Mallasena, verses in Saptas'att ascubed to, II,179 Machiavellism in Kautilya, II, 259.60; tenants of, II, 257 Mamamkam, festival in Southern India, II, 195-6 Mādhava, pre-Sayana comm. of RV., I, 150, Māna, verses in Saptas'atī ascribe to, II, 178 181, 183, 187, Māna-nirupaņa, chapter in Siddhantasamhitāsara-Mādhavī, Prākrta poetess, Il, 176 samuccaya, II, 224 Manavas and Ailas, of solar dynasty, II, 269; no Madhumathanavijaya, Prakṛta Kavya by Vak. distinction between, II, 270; views of Pargiter refuted about, II, 269; 270 patirāja, II, 180, 181 Madhvāchārya, doctrine of Sākṣī by, II, 80-87 Manava-S'rauta-Sūtra, cited, I, 121 Madhyades'a, geographical division of India, Mandana, son of Narayana Bhisai, date of, II, 255: I. 217 son of Bahada, II, 256 Madhyama-rāstraka, name of diamond, II, 228 Mandaragiri (Bengal) inscription, cited, I, 40 Madhyandinas, territory of, II, 219, 220 Manjus'rımulakalpa, condemnation of Canakya Magadhika, I, 257; macaronic verses of, with ın, II, 260-1 Sanskrit, I, 260-1 Mannapedi, II, 320 Mahabharata, legends of, described in Arabic and Persian, I, 10, 11; speculations on the Manthulii, Khandakatha composition in origin of state in, II, 245 Prakṛta, II, 203 Manu, regulation of prices in, II, 242; cited, II, 256 chapter in Sid-Mahabhūtadipindotpatti, — and Nabhanedistha, myth-head, I, 170 dhantasamhita-sara-samuccaya, II, 224 Marka and S'anda, myth-head, I, 170 Mahadeva, comm. on Hiranyakes'ın, II, 214 Maqtub, Suhrawardi, cited, II, 22 Mahadevi, Buddhist nun, II, 170 Marattakkam, ancient name of Maharastra, Mahmud Begda, grandson of Ahmad I of II. 285 Gujrat, II, 255 Mahanaga, king of Ceylon, II, 171 Mārīca-vadha, Prakīta Kāvya, II, 204 Markandeya, Prakrta grammarian, II, 199-200 Maharastra, antiquity of; II, 288-9; history of the name of, II, 285; 4th colony of Vedic Marriage, eldest son only allowed to, among Aryans, II, 287; geographical extension of, II, Nampuris, II, 237-8 287-8; Mahāratta, Prākṛt form of, II, 285 Marut-cups and Indra, myth-head, I, 170 Maskarin, cited, II, 249 Mahārājavamsa, chronicle, II, 168, 171 Matta, Buddhist nun, II, 170 Mahāsammatta, ruler of Ikṣvāku race, II, 171; Matrdatta, father of Narayna, II, 196 (the king-elect) in Buddha's days, II, 304 Matsya-nyāya, II, 244-5 Mahasena, Ceylon king, II, 167, 171; one verse in Saptas'att ascribed to, II, 179 Matter, psychic organs etc. dependent on, II, 38 Mahavamsa, II, 172; Māyā, cognates and meaning of the term, II, 12-13, 19; power of Brahman, II, 17; Brahman creats the world through, II, 18, 19; cause of Mahavihara, Buddhist monastry, II, 172 Mahendra, geographical name of pearls, II, 228 Error, II, 9; philosophical significances of, Mahendra Sūri, disciple of Hemacandra, II, 140 II, 14 Mahidasa, comm. of Caranavyuha, II, 214, 217; Medint (Kos'a), cited, I, 38 Mahimabhatta, cited, by S'riharsa, II, 140 Mediterranean, racc, I, 2 Mahinda, Buddhist missionary to Ceylon, II, Megasthenes, Greek ambassador in the court of 167-8, 171 Chandragupta Maurya, II, 284 Mahodayapura, Tiravañcikkulam, capital of Merumākkattayam, custom of nephew inheritance of Kerala, II, 207 among Nayars in Kerala, II, 238, 240 Maitrayantyas, territory of, II, 2 9, 220, 221: Mesopotamian, culture, I, 4 Samhita of, cited, I, 173 Mathematics, works on, by Sūrya Paṇḍita, II, Mujmat-al-Tawarikh, Persian work, I, 10; 222-4 liberality of Gupta kings referred to in, II,182 Mīmāmsākaustubha, II, 104-5 Makarandasena, verses in S'aptas'atr ascribed Mingt, Chinese Emperor, II, 284 to, II, 179 Mishra, Lakshmi Nārāyaņa, Hindi dramatist, II, 161

Mithradates, Parthian Emperor, II, 266

Mleccha, term for Prakrit languages, II, 286

Mlecchamata-nirupana, chapter in Siddhanta-

Mālā, home of sandal-wood, II, 228

words in, I, 14-17

Malabar, peculiarity of pronunciation of Sanskrit

samhitā-sāra-samuccaya, Il, 224 Mongols, arrival from West in India of, I, 5 Mokya, diverse views about, II, 88; aim of life, II, 91; nature of, II, 92

Mooke jee, Radhakumud, cited, II, 248

Moore, G. E, cited, II, 76

Mother-Goddess, evolution of, II, 48

Mrcchakatika, interpretation of passages from, I, 265-266

Mukkola, shrine in Southern India, II, 195
Muladeva (Karni-suta), prorounder of the art

 $M\overline{\mathrm{u}}\mbox{ladeva}$  (Karni-suta), propounder of the art of stealing, I, 230

Munda, Austric dialect, I, 5

Muntiyan, spirit of cattle worshipped by Nāyars, Il, 236

Mysore, elements of Islamic culture in, II, 278 Myth-heads of the Taittirrya-Samhitā, indexed, I, 169-71

Nabhaga, son of Manu, II, 269
Nabhanedistha, son of Manu, II, 269
Nabhanedistha and Manu, myth-head, I, 170
Nadakhya, syn. for Kamakhya, II, 44
Nagaparvata, habitat of sandal-wood, II, 228
Nagar, see Brahmin

Nāga statue, inscription on, cited, I, 40 Nag, Kalidasa, cited, II, 261

Naighantukakāṇḍa (ii, 11), cited, I, 104 Naigadhacarita of S'rīharṣa, II, 140

Naisadhacarita of Sarnarsa, 11, 140 Nalanda copper plate inscription, cited, I, 41

-stone inscription, cited, I, 40

Nampūris, contrast with Nāyars of,—daily life, marriage customs, head on the family, disposal of deads, worship of Gods—Spirit and Kalr, political organization, II,234-236

influence of Nāyars on, II, 236, 239;
 descendants of Aryans immigrants into Kerala,
 II, 233-4; dictators in social, religion, and political matters, II, 240

Nanā 'mother,' Sumerian word in Rgveda, II,127 Nandakumāra Deva S'armā Vidyābhūṣaṇa, author of Rādhāmāna-tarangiṇī, II, 148; inhabitant of Navadvīpa II, 150

Nandivardhana, seat of Vākātāka family, II, 178 Naraka, adventurer from Mithilā, II, 46; captivated by the charms of goddess, II, 46

Naranārāyaņa, Koch king, rebuilds Kāmākhyā temple, II, 46; sets aside tracts for aboriginal forms of worship, II, 48

Nārāyaṇa, commentator of the Ās'vālayana-Gṛḥyā-Sūtra, *cited*, I, 123; the author of Narāyaṇīya, II, 196

Nārāyāṇa Bhiṣaj, identity of, II, 254; date of, II, 255; partial commentator on Vṛndamādhava, II, 251; works of, II, 252

Nārāyanīya, date of, II, 196

Narisyanta, son of Manu, II, 269

Nāṭya-s'āstra, portion dealing s'ānta not genuine in, I, 233;—and the Das'a-rūpaka, s'ānta rasa in, I, 233.235

Navadvipa, Nanda Kumar Deva, resident of, II. 150

Nāvākṣetra, place-name in Southern India, II,195 Nāyars, descendants of Aryan immigrants into Kerala, II, 233-4; contrast with Nampūris of, II, 234, 236; the influence of Nampūris on, II, 239-240

Negation, function of, in Saptabhangr, II, 97

Negritos, the Malayo-Polynesian people, I, 5

Netranārāyaņa, temple in Southern India, II, 195 Nidars'anā, figure of speech, I, 196

Ntlācala, hillock on which the shrine of Yonigoddess stands, II, 44

Nirālā, Hindi poet, II, 159

Nirmalā, novel by Prem Chand, II, 162

Nirnaya Sindhu, II, 51

Niststartha, class of diplomats, II, 283

Nivītti, ethics of, II, 129; -mārga, explained, II, 129

Nordic, race, I, 2

Northern altar and the gods, myth-head, I,170

Nīsiṃha-campū, by Sūrya Paṇḍita, II, 222

Nyañcant, I, 205

Nyāyabindu, of Dharma-kirti, II. 63

Nyāyālankāra of S'rīkantha, II, 139, 142

Nyāya-līlāvatī of Vallabhācārya, cited, II, 202; date of, II, 139

Nyāyamuktāvalī, commentary on Udayana's Lakṣaṇāvalī, II, 139

Nyāya-Sudhā, cited, II, 87

Nyaya-Vais'esika, views about knowledge of, II,81

Oath taken by gods, myth-head, I, 170

Oldenberg, cited, I, 179, 182

Origin of Praksa tree, myth-head, I, 170

Origin of silver, myth-head, I, 170

Origin of state, II, 244-7

Oriyā, language, literary, and colloquial. alphabet for, I, 66; specimen for, I, 67; Romanic orthography for, I, 66-67

Pabbatā, Buddhist nun, II, 170

Pādalipta or Pālitta, poet at the court of Hāla, II, 176

Padumā, Buddhist nun, II, 170

Padmanābhasvāmi, temple at Trivandrum, II,191 Padma-purāņa, II, 51

Padyamrtatarangini of Surya Pandita, II, 222

```
Pahāri, Hindi novelist, Il, 163
                                                     Paninian Pres, (contd.)
  Pahlavi, Sanskrit books translated into, I, 9;
                                                       sasthana, II, 137
  -Yans Hā viii, a critical study of, I, 143-149
                                                       tāņr, II, 136
  Paippalādā (VI, 4), commented upon, I, 201-13
                                                       upacara, II, 135
  Pais'ācika, macaronic verses in, I, 201
                                                       upagraha, II, 135
 Palethi (hamlet in Tehri-Garhwal), ruins at, II,
                                                       upasthila, II, 135
    273; text of the inscription at, II, 273
                                                       vinama, II, 137
 Pali texts, retain Vedicism regarding, - inflection,
                                                      vrddha, II, 137
   I, 74; compounds, I, 75-6; proper names, I,
                                                      vyakti, II, 136
   77; paraller ideas, I, 77-80; similes, metaphors,
                                                    Panjab, highway for invaders, I, 5; speech,
   I, 80-1; phrases and expressions, I, 81-2; verbs,
                                                      archaic character of, I, 7; see Greeks
   I, 82-3; substantives, I, 83-5; style, I, 86-7;
                                                    Pant, Sumitranandana, Hindi poet, II, 159
   irregularities of Grammar, I, 87-8
                                                    Paramārthā-prapā, by Sūrya Pandita, II, 223
 Pañcalas, (country), Aitareya-brahmana composed
                                                    Paramārthasara = Āryā-s'atak, II, 107
   in, II, 217
                                                   Paras'aras, territory of, II, 221
 -(people) descendants of lunar dynasty, II, 269
                                                   Parasibhāṣānus'asana, cited, I, 47, 48
Pañcatantra, Pahlavi translation of, I, 9; views
                                                    Pargiter, refutation of the views of, II, 270-272;
  about Kautilya in, Il, 259
                                                     views about Puranic dynasties of, II, 269,
Pancika, Malayalam annotation on the Amara-
                                                     270
  Kos'a, I, 14
                                                   Parikara, figure of speech, I, 197
Pāndeya, Tārā, Hindi poetess, II, 159
                                                   Parikatha, variety of non-dramatic composition.
Pāṇḍyaka-vaṭāka, geographical name of pearls
                                                     II, 201, 203
                                                   Parimala, of Appaya Diksita, II, 103
Pāṇini, (5th c. B.C.) Sālātura, home of, I, 7;
                                                   Parimitarthah, class of diplomats, II, 283
  vocabulary and date of, II, 144-147; his Skt.
                                                   Parivara, written by Drpa, II, 168, 169; 171;
 called laukika 'current speech', I, 7; see
                                                   Parivitti, figure of speech I, 197
 Kautsa, Prākṛta-lakṣaṇa, Varatantu
                                                   Parthapura, on Godavarr, dwelling of Surya
Paninian Pre-, Technical Terms, II, 136-7
                                                     Paṇḍita, II, 222
  abhinisthāns, II, 135
                                                  Parthians, contact with India of, I, 8
  ān, II, 135
                                                  Parur, kingdom in Southern India, II, 193
  ārdhadhatuka, II, 135
                                                  Pasādapālā, Buddhist nun, II, 170
  adyatani, II, 135
                                                  Pas'chāddes'a, geographical division of India.
  ātmanebhāṣā, II, 135
                                                    I. 217
 carkarıta, II, 136
                                                  Pashai, etymologies of, I, 112-5; features of,
 cekrīyita, II, 136
                                                    I, 111
 dhrauvyārtha, II, 136
                                                 Patañjali, mentions art of stealing in Maha-
 du, II, 136
                                                    bhāṣya, I, 230; cited, II, 165
 ghu ?, II, 135
                                                 Pati-saubhagya-vardhana, vrata, I, 220
 hrada, II, 137
                                                 Paustika, form of Yajña, II, 186
 kalma, II, 135
                                                 Pelsgians, an early race, I, 3
 la, II, 136
                                                 Penance of Prajapati, myth-head, I, 170
 laḥ, II, 136
                                                 Permutation, law of Semantics illustrated, I, 44
 nama, II, 136
                                                 Persian, as fofficial language under Akbar, II,
 nyayya, II, 136
                                                   311; study first attempted by Hindu, II, 312;
parokṣā, II, 136
                                                   studied by Kāyasthas and later on by Kas'miri
prakrama, II, 136
                                                   Pandits, II, 311; -English Dictionary by
prasāraņa, II, 136
                                                  Steingass, I, 48; of Jain hymns, I, 47-49
prasrva, II, 136
                                                Persians, arrival in India of, I, 5
pratikantha, II, 136
                                                Perumpatappu Svarupam, Cochin royal family,
pratyanga, II, 136
                                                  II, 193
samānāksara, II, 137
                                                Pheggu, Buddhist nun, II, 170
saṃkrama, II, 137
                                                Philosophy, Hindu, subjectivism and objectivism
sandhyakşara, II, 137
                                                  in, II, 36-43; of Yadave-Prakas'a, II, 109-14
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```
Phoneticism and Mannerism
                                                   Prabandhacintamani, of Merutunga, cited, I. 40
                                                   Prabandha-kosa, by Rājas'ekhara, II, 141
     Malabar mannerism in Sanskrit
                                                   Prabhākara, knowledge (pramiti) self-evident
        ci < ai, I, 17
                                                     according to, II, 57
        oni < 'ani, I, 15
                                                   Prahelikā, poetry of Dharmadāsa, I, 257
        k < t, I, 14
                                                   Prahita, envoy, duties of, II, 283
        1 < t, I, 16
                                                   Prajapati and his penance and the Universe, — and
        l < t (final), l, 17
                                                      Ukhya,—creats the world, myth-heads, I, 170
        1 < t, d, l, 16
                                                   Prākāravapra, particular kind of kundala, II, 165
        n < 1, I, 15
                                                   Prakrama, term for sthana, II, 136
        n < n, I, 15
                                                   Prakrta (speech),—origin of, II, 286, varieties of
        rtya < tya, I, 12
                                                     due to four well known political divisions, II,
        sa < ksa, I, 17
                                                     286; literature, II,201; grammars, II,199-200;
        tsva < sva, I, 15
                                                     macaronic verses in, I, 258; words misunder-
     Sinhalese, behaviour of consonants in,
                                                     stood, I, 265: Niya-, a form of ancient Aryan,
       11, 29-163
                                                     I.9: Pravahlikā, a variety of Kāvva, significance
        b, bh, I, 98
                                                     of, II, 203
        c, I, 91
                                                   Prakrta-laksana, two grammatical works of the
        ch, I, 92
                                                     same name, attributed to Panini and Katyayana,
        d, I, 94
                                                     II. 199, 201; the 3rd to Canda, II, 200
        d, I, 95
                                                   Prakṛti, psychic capacities are emanations of, II,
        dh, I, 94
                                                     38: Yadavaprakās'a's conception of, II, 110
        dh, J, 96
                                                   Praksa tree, its origin, myth-head, I, 170
        g, I, 91
                                                   Pramāna-vārtika, of Dharmakirti, II, 63
        gh, I, 91
                                                   Prameya, is inferred, II, 56; is evident not self-
        h, I, 102
                                                     evident, II, 57
        j, jh, I, 92
                                                   Pramiti, not self-known, II, 58, knowable in
        k, I, 89
                                                     a general sense, II, 59; self-evident accord-
        kh, I, 90
                                                     ing to Prabhakara, II, 57; Nyāya-Vais'eşika
        l, j, 101
                                                     arguments about, refuted, II, 57
        l, I, 103
                                                   Prāms'u, son of Manu, II, 269
                                                   Prapañca-hidaya, source of the account of ancient
        m. I. 99
                                                     Vedic schools, II, 214
        n, I, 91
                                                   Prasad, Hindi poet, II, 159; Hindi dramatist,
        ñ, I, 93
                                                     II, 160
        n, I, 94
        n, I, 97
                                                   Pras'asti, Gwalior, cited, I, 41
        p, I, 97
                                                   Pras'na-upanisad, cited, II, 15
        ph, I, 98
                                                   Prasvāpinah, name of verses, I, 120
        r. I, 99
                                                   Pratijna, novel by Prem Chand, II, 162
        s, s, s, I, 101
                                                   Pravitti and Nivitti, ethics of, II, 129; explana-
        t, I, 93
                                                    ion of, II, 129
        t, I, 94
                                                   Prayas'citta-tattva of Raghunandana, I, 222
        th, I, 93
        th. I, 95
        v, I, 101
                                                    II, 162, 163
        y, I, 99
Phoneticism in old Indo-Aryan and Middle
                                                   Pre-Sayana, commentaries, I, 150-4
  Indo-Aryan speeches, I, 7
Pisharoti, Acyuta, South Indian scholar, II, 195-6
                                                   Progeny of Aditi, myth-head, I, 170
Pitambara, commentator of Saptas'atr, II, 177
Plato, conception of the Dialectic of, II.
  73, 77; exposition of his Dialectic, II, 74
```

Poetry, Hindi, II, 157 Polynesians, in India of, I, 5 Prāyas citta-viveka of Sulapāni, I. 222 Premās'rama, by Prem Chand, II, 162 Prem Chand, Hindi novelist and storywriter. Pre-Paninian Technical Terms, see Paninian Prince, work of Machiavelli, II, 257-8 Prostitutes, synomyms for, II, 295; enumeration and their duties of, II, 296-301; distinct from ganikas, II, 296; considered impure, II, 296; payment of taxes to the State by, II, 302; see Vratas

Pṛṣadhra, son of Manu, II, 269

Prthvicandra, in Graurimangala mentions Coracakravarti, I, 231

Pṛthvīdhara, commentator on Mṛcchakaṭika, I, 266

Pubbaseliyā, Buddhish sect, II, 169

Pulaiyas, low class agricultural labourers, in Travancore, II, 322-1

Pulappēdi 'capture by Pulaiyas', social practice, II, 320

Purāṇas, composition period of, I, 220; record of king of the Maurya dynasty, II, 267; are silent about home of Aryans, II, 271; record predeluvial dynasties, II, 269; vratas described in, I, 218

Purdah, necessity of, among Nampuris, II, 237 Purnatrayi, place in Southern India, II, 194 Purnayya, Dewan of Mysore, II, 280; character of, II, 281

Pururavas and Sudyumna, no distinction of race between, II, 270

Puruşa, is quasi-barren in Sankhya, II, 38; Yadavaprakas'a's conception of, II, 110

Puruşārthas'ataka of Kşemendra, II, 107 Pūrvades'a, geographical division of India, I, 217 Puşymitra, founder of S'unga dynasty, II, 267

Quilon, kingdom in Southern India, II, 219

Rādhā-māna-tarangint, (MS.) a note on, II, 148-150; date of, II, 150

Rādhikāramaņa, Hindi novelist, II, 163

Raghuardana, Smrti-writer of Bengal, 1, 218; works of, I, 225-29

Rāhula (Sānkṛtyāyana), II, 164

Rajagirikā, Buddhist sect, II, 169

Rāja Mārtaṇḍa Varman, founder of the kingdom of Travancore, II, 192

Rājataranginī by Kalhana, cited, II, 292-3

Rajavinoda, by Udayaraja, II, 255

Rāma, in Rāmāyaņa and in Puraṇas, difference of I, 238

Rāmakīṣṇa, commentator on Pāraskara, II, 214 Rāmakīṣṇaviloma-Kāvya, by Sūrya Paṇḍita, II,222

Rāmāyaṇa, of Vālmīki, portrayal of nature in, II, 246-9

Rāṇāyanīyas, territory of, II, 218

Rangabhumi, novel by Prem Chand, II, 163

Ranipur Jharial (Orissa) inscription, cited, I, 42

Rāstrakūta, grant of, cited, I, 41

Ratanpur stone inscription, cited, 1, 41

Ratnes'vara, commentator on Sarasvati-Kantha-

bharana, II, 203

Rāvaņa, Vedabhasyakāra, Il, 224

Ravana-vijaya, Praktta Kavya, II, 204

Ray, Dvijendra Lal, influence of, in shaping Hindi historical plays, II, 160

Rc and Saman and the gods, myth-head, I, 170

Rebirth, doctrine of, among Zoroastrians, 175-7 Reincarnation, clear indication of, in Gatha

verses, I, 175-7 Release of Agni and Soma, myth-head, I, 170

Renunciation, as taught by Bhagavadgttā, II,131 Republic, Plato's work on the Dialectic, II, 74 Republics of the Buddha's days, II, 307

Rcva, Prakrta poetess, II, 176

Ryceda, not a translation from original Dravidian, II, 271; textual imperfections of, I, 119-125; probable existence of the ritualistic recension of, I, 119; (IV,18) Indra's infancy hinted at, I,131; ā√rabh in, I,18; change of gras to √ghas in, I, 21; geography of, II 215; five smiles in, I, 178-188; light on traditional interpretation of, I, 150-5; cited, (II, 2, 2) I, 178; (I, 71, 1) I, 181; (I, 33, 2) I, 183; (VI,9,1) I, 185; (I, 130, 1) I, 186

Rgvidhana, cited, I, 121

Rhetorics, in Vedas, I, 193-200

Romans, had aborigines, I, 3

Roots, some, composite in Sanskrit, illustrated.l,21 Rsabhadeva, Shrt Stavana of, I, 48-9

Rtu-caryā, chapter in Siddhāntasamhita-sārasamuccaya, II, 224

Rucānadā, Buddhist nun, Il, 169

Rudra, fertility deity, II. 126; development in Yajurveda of, II, 125; lords over the animals, myth-head, I, 170; personification of lightning, II, 124;—and Adityas, myth-head, I, 170; gods of aborigines merged in, II, 125

Rumi, Jalalu'd Din, cited, II, 25, 27

Rupaka, figure of speech, I, 194

Rupa-mandana, II, 51

S'abdamanidarpana Grammar of Kannada by Kes'irāja, I, 53

S'abdaratnasamanyaya, of king Sahaji, cited, I, 38 Sabhārāṣṣṭraka, diamond, II, 222, 228

Sacrifice, Indra and the Varaha, myth-head, I,170
Sacrificial-head joined by As'vins, myth-head, I,
170

-- post and the gods, myth-head, I, 170

Şaddars'ana-samuccaya-vṛtti of Gaṇaratna, II, 139

Sahokti, figure of speech, I, 198

S'aivism, linga-worship and S'akti-cult as two striking features of, II, 126; philosophical development of, II, 128; historical bases of, II, 123-128; importance of the study of, II, 123; origin traced to Rgveda of, II, 124 S'akala, habitat of sandal-wood, II, 228 S'akalya, Prakrta grammarian, II, 199 S'akara, a character in Mrcchakatika, I,265,266 S'akas (Scythians), arrival in India of, I,5 Sakşı, contribution of Madhvacarya, II, 80-7; doctrine of, explained, II, 83-84; equal to svar<del>u</del>pendriya, II, 84; spiritual senseorgan, II, 87; very pramata, II, 87; ultimate proof of all knowledge, II, 84 -pratyaksa, intuitive perception of the self, II, 83, 85 S'aktibhadra, date of, II, 211 S'alatur, home of Panini, I, 7 Salaviki and Indra, myth-head, I, 170 S'alivahana, referred to, by S'rrvallabha, II, 139 Samādhi, figure of speech, I, 200; medium of spirit-communion, II, 317 Saman and Rc-god, myth-head, I, 170 Samantapāsādikā, commentary on Vinaya, II, 168-9, 170-1 Samäsokti, figure of speech, I, 196 Sāmaveda, commentary by Sūrya Pandita on, II,224 Sambandham, Nāyar custom of free love in Kerala, also adopted by Nampuris, II, 237 Samghamittā, Buddhist nun, II, 167-9; 170 S'amyu-Brhaspati and gods, myth-head, I, 170 Samyutta-nikāya, cited, II, 69, 71 S'anda and Marka, myth-head, I, 170 Sandhi-bandha, variety of s'ravya Apabhrams'a Kavyas, Il. 206 Sangam literature, war-songs from, II, 263; lovesongs from, II, 264 Sangita-mandana, by Mandana, II, 256 S'ankara, his view about transmigration, II, 26; refutation of Syadvada by, II, 99 S'ankarabharana, of S'urya Pandita, II, 222 Sankarsakanda, further light on, II, 102-105; supplement to Purva-mimāmsā, II, 102; genuineness doubted, but borne out by Vedanta Sutras of, II, 102 S'ānkhāyanas, territory of, 216; Grhya-Sūtra of, cited, I, 121; 123 Sanmukha-kalpa (Ms.), work on the art of stealing, I, 230

Sanskrit works, translation into Arabic and Persian of, I, 9 S'anta as rasa, Bharata does not mention, I, 234; established by Abhinavagupta, I, 233; no uniformity of opinion about, I, 234; objections against, I, 234; not accepted by Dhanika, l, 235; objected in Natya by Dhananjaya, I, 235; objections not totally valid against, I 235; quasi-genuineness of Bharata's text on, S'antika, form of Yajña, II, 186 Saptabhangr, seven propositions of Syadvada, II, 93; function of negation in, II, 97 Saptas'atr, v. No. 464, anonymous in, II, 181; see Gathas° Sapta Sindhu, first colony of Aryans in India, II. 285 Sarasvata-mandana, by Mandana, II, 256 Sarasvatīkaņthābharaņa, II, 180 Sarvasena, king, author of Harivijaya, II, 178 S'ara grass and the Angirasas, - and Indra, myth-heads, I, 170 S'asanaharah, class of diplomats, II, 283 Sasanians, contact with India of, I, 8 S'astri, T. Ganapati, Kulas'ekhara's date according to, II, 210 S'aryatas, descendants of S'aryati (son of Manu); II, 269 Satana, habitat of sandal-wood, II, 228 Sātavāhana, II, 174, see Hala S'atapatha-Brāhmaṇa, cited, I, 104, 128, 129 S'atarudriya, hymn in Yajurveda, II, 125 Satou (U.P.), inscription from, cited, I, 41 Satyasena, commentator of Saptas'atr ascribes verses to, II, 179 Saudyumns, descendants of Ila, II, 269; of Sudyumna, II, 269 Saugar stone inscription, cited, I,42 Sautrantika, object (prameya) is inferred according to, II, 56 Sayana, cited, I, 178, 181, 183, 185-6, 207; II. 214: had no uniform tradition for RV. interpretation, I, 153 Schrödinger, Erwin, cited, II, 28 Script, national, for India, I, 66 Seed of Agni, myth-head, I, 170 Seistan (S'akastan), settled by S'akas, II, 266 Seleucus I, king of Syria, was defeated by Chandra Gupta Maurya II, 265-6 Semantics, Sanskrit, four laws in, 1, 43-46

#### GENERAL INDEX

nts cast off their old age, myth-head, I, 170 andha, Prākrit Kāvya, II, 204; authorship II, 177 adana, novel by Prem Chand, II, 162 Kṣatriya kings, described by Kalhana, Il,

i architecture, II, 313 ii, 11, 280 ining, law of Semantics, illustrated, I, 43-44 istava, G. P., Hindi dramatist, II, 160 istava, Pratāpa Nārāyaņa, Hindi novelist, inta - samhita - sara - samuccaya, by Surva lita, chapters in, II, 224 intas'iromaņi-tīkā, by Sūrya Paņdita, II, 223 irthasamhita, II, 53 ittha, Buddhist sect, II, 169 ira copper charter, cited, I, 41 vadikāram, I, 230 ratna, varieties of Visnu images in, II, 51 its origin, myth-head, I, 171 pre-Islamic History of, I, 10 ese, three periods of development of, I, 89; Phoneticism and Mannerism lt, word connected with Babylonian sinn, ta, king of Ceylon, II, 171 egend of, in Kūrma-purāņa, I, 236-238 ika, habitat of sandal-wood, II, 228 indigenous character of, II, 126 hyā, synonym for Kāmākhyā, II, 44 Gupta, founder of the Vikrama era, II, 165 svamin, pre-Sayana commentator on Rg-, I, 150; cited, I, 181, 183 -yaga (Dhurta-kalpa), rite, I, 230 aka, metre, II, 204 figure of speech, I, 195 early, centralised administration in, II, attva, of Raghunandana, I, 225

attva, of Kaghunandana, I, 225 worship, among Nāyars, II, 236 s, cited, II, 76 ynasty, lkṣvāku's sons as founders of, II, 269 descent from heaven;—Agni and its ie;—and his wives, myth-heads, I, 171 un, Chinese pilgrim, I, 6 daṭh, annual Darbar according to Muslim in held at, II, 278 mmunication, method and utility of, II,

;a, dominating dialectician and poet of l, I, 140-1; chronological position and f, II, 140, protege of the ruler of Kanauj,

II, 141; cited, I, 142 S'rīkaṇṭha, author of Nyayalaṅkara, date of, II, 139, 142

S'rīkanhadatta, author of Vyakhyakusumavalī on Vīnda-madhava, II, 251; date of, II, 254 S'rīkanaka, diamond, II, 228

S'rīpatipaddhati-gaṇita, by Sūrya Paṇḍita, II, 222 S'rītattva-nidhi, II, 51

S'rivallabha, author of Nyayalılavatı, II, 138 S'rigara-mandana, by Mandana, II, 256

 $S'r\dot{n}g\bar{a}ra$ -prak $\bar{a}s'a$ , Praktta works known from, II, 199-206

S'rigāra-tarangin, by Sūrya Pandita, II, 223 Srsi-pralaya, chapter in Siddhanta-samhita-s $\bar{a}$ ra-samuccaya, II, 224

Stories, short, in Hindi, II, 163-4
Subhadrādhanañjaya, drama by Kulas'ekhara, II, 207

S'ubha-saptami, vrata, I, 220

Substitution, law of Semantics illustrated, I, 43

Sudarshana, Hindi dramatist, II, 160

S'uddhi-tattva of, Raghunandana, I, 225

Suddhodana, ruler of Iksvaku race, II, 171 Sudhamma, Buddhist nun, II, 169

S'ūdraka-kathā, Kathā composition in Prakṛta,

Sufi-ism, influence of, I, 225

S'ukrantti, classification of diplomatic agents according to, II, 283

Sukti-muktāvali of Jalhaņa, cited, II, 213

Sulalita river, identified with Astamutikayal. II, 193

S'ulapāṇi, Smrti-writer of Bengal, I, 218 Sumā, Buddhist nun, II, 170

Sumanoramanı (Ms), commentary on Meghasandes'a, I, 15

Sumerian Earth-goddess, traits in Indus-valley of, II, 127

S'unga dynasty, according to Purāṇa, II, 267 Sūra, Hindi poet, II, 159

Surya Pandita, date and works of, II, 222

Susupti, Upanisadic dogma, II, 42

Sutrakṛtānga-sutra, cited, J, 21

Sutta-nipāta, cited, II, 120

Svabhāva, type of logical ground, Il, 63

Svabhavokti, figure of speech, I, 198

Svaprakās'a or Self- Evidence, the notion of, II, 55-62

Svatah-prāmāņya, doctrine of, explained, II, 82; belongs to Sākṣipratyakṣa, II, 85

S'vetadurga, family seat of the Zamorin at Calicut, II, 191; abode of love-lady in Bhrigasandes'a, II, 196 S'vetās'vatara-Upaniṣad, cited, II, 14; division of Vedas according to, II, 184
Syadvāda, Jain doctrine of, II, 93-101; intro-

duces scepticism in the theory of knowledge, II, 94,99; treatment of the existence of soul according to, II, 95; S'ankara's arguments against; II, 99; value of, II, 99-100

Syādvādaratnā kara, by Devācarya, II, 66; cited, II, 139

System, distinction from Truth of, II, 75

Ta'arruf, work on Sufi-ism by Kalābādhi, II, 22

Tadguna, figure of speech, I, 200

Tagore, Rabindranath, poet, II, 159

Taittirrya-Aranyaka, cited, I, 172

-Brahmana, cited, I, 127

Taittirryas, Vedic school, mentioned, II, 214 Tājaka-grantha (Tājakālankāra), by Sūrya Pandita, II, 222

Taliesen, cited, II, 27

Tamraparnika, geographical name of pearls, II, 228

Tantra-samuccaya, II, 240

Tantra-sarā, II, 51

Tapatīsamvaraņa, drama by Kulas'ekhara, II, 207 Tarkavāgīs'a, Phanibhūṣaṇa, commentator on Nyaya-bhāṣya in Bengali, II, 65

Taṭaṅka-cakra, particular kind of kuṇḍala, II, 165 Tatparya-paris'uddhi, Udayana's commentary on Tatparya-ṭikā of Vācaspatimis'ra, II, 142

Tekkankur, place in Southern India, II, 193

Teutonic, race, I, 2

Theris, Buddhist nuns, II, 169-70

Tholkappiam, (6th or 7th c. B.C.) oldest grammar of Tamil, II, 262

Tholkappianar, author of the prec. work, Il, 262 Thinkkural, finest gem of Tamil lit. dealing with dharma, niti and love, II, 262

Tilak, Lokamānya, saviour of orthodox culture, II, 158

Tipu Sultan, II, 280

Tiruvaficikulam, place in Southern India, II, 194 Tiruvala, Vaisnava temple in Southern India, II, 193

Tissa, Devanampiya, king of Ceylon, II, 168,170

—Kākavanna, and—Kuṭikanna, kings of Ceylon,
II, 170

Tithi-tattva I, 225

Toda, Dravidian dialect, I, 53

Tolan, Malayalam author, II. 208, 209

Totality, I, 60-65

Totalizables, six types of, I, 60

Totalization, quantificates involving, I, 62

Totalizers, definite and indefinite; —singularised I, 61; direct and calculated;—evaluated;—modified;—negated;—specialized, I, 62

Traikūtakas from Kauheri, copper charter of, cited, I, 40

Trajah, Roman Emperor, II, 284

Transmigration, Buddhist theory of, II, 68

Trichur, place in India, II, 195

Trinasa, habitat of sandal-wood, II, 228

Tripuradahana, cited, II, 209

Tripāthi, Ramnaresh, Hindi poet, II, 158

Truth, distinct from System, II, 75

Tulsīdās, Hindi poet, II, 159

Tulyayogitā, figure of speech, I, 198

Turko-Mangol tribes, arrival in India of, I, 5

Turks (Islamised), arrival in India of, I, 5

Turupa, habitat of sandal-wood, II, 228

Turvas'us, descendants of Lunar dynesty, II 269

Ubhaya-vetana, kind of secret persons, II, 282

Udabhāṇḍa, capital city of Shahi kings, name of people also, II, 293-4

Udayagiri (Gwalior) cave inscription, cited, I. 42 Udaya Martanda Varma, king of Tekkankur in Southern India, II, 193

Udayana, leading dialectician, chronological position of, II, 138, 139; date of, II, 143

Udayarāja, author of Rajavinoda, II, 255

Udaya shankar, Bhatta, Hindi dramatist, II,16 Udayasta-nirupana, chapter in Siddhanta-samhi

tā-sāra-samuccaya, II, 224

Uddhava-madhava, II, 148

Udgrtha, commentator on Rgveda. comparative study of, I, 150-155

Ujjvala-nflamani, II, 148

Ukhya and Prajāpati, myth-head, I, 171

Universe, its creation; —and Prajapati, mythhead, I, 171

Unnala, Buddhist nun, II, 170

Unnumrli-sandes'a, Malayalam poem, II, 213

Upādhyāya, Ayodhya Singh, Hindi poet, II, 159 Upakathā, variety of non-dramatic composition, II, 201

Upama, figure of speech, I, 193

Upameyopamā, figure of speech, I, 194

Upanişads, some, reveal Buddhist influence, I,76; see Pali-texts

Urakam, place in Southern India, II, 195

Uralic people, advent in India postulated of, I, 5

Utprekṣā, figure of speech, I, 194 Uttarā, Buddhist nun, II, 170 Uttarāpatha, geographical division of India, I, 217 Vācagar, Māṇikka, *cited*, II, 27

Vādijanghāla, commentator on Daņģin, II, 204 Vaidyāmīta (Ms), by Nārāyaņa, II, 252

Vaidyavinda (Ms), by Nārāyaņa, II, 252

Vaijayanti (Kos'a, 11th c. A.D.), by Yādavapra-

kes'a, geographical section full of mistakes in, II, 291, cited, I, 38; see Udabhanda

Vaikkam, seat of S'aivite shrine, II, 194 Vājikāņvas, term used for Mādhyandins and

Vājikāņvas, term used for Madnyalidnis alid Kāņvas, II, 220

Vajjalaggam, Prakrta anthology, II, 173

Vakāţaka dynasty, II, 178

Vākpatirāja, verses in Saptas'ati ascribed to, II, 180; date of, II, 181

Vallabhācārya, view about Error of, II, 9—11 Valmīki, as poet of nature, I, 246—249

Varaha, Indra and Sacrifice, myth-head, I, 171

Vararuci, Prakrit grammarian, II, 286

Varatantu, identification with Pāṇini of, II, 166; see Kautsa

Varmā, Bhagavatī charana, Hindi novelist, II, 163

- -- Goda, king of Vatakkankur, II, 197
- -- Mahadevi, Hindi poetess, II, 159
- -- Ravi, king of Quilon, II, 192
- -- Sarvadānanda, Hindi novelist, II, 163
- Vir Kørala, abolished cruel social customs,
   II, 320-1

Vāsabha, king of Ceylon, II, 171

Vasantasena, commentators of Saptas'atr ascribe one verse to, II, 170

Vasantasenā, heroine in Mrcchakafika, I, 265 Vaṣafkāra, cuts Gāyatrī's head, myth-head, I,171 Vasavadattā, *cited*, I, 185

Vāsiṣṭha Sātyahavya and Devabhāga, mythhead, I, 171

Vasisthas, no mention of Iksvakus as non-Aryans by, Il, 270

Vasubandhu, Buddhist philosopher, author of Abhidharma-kos'a, II, 69-70; origin of State according to, Il, 244-245

Vasudeva, Bhaṭṭatiri, author of Yudhiṣṭhiravijaya, II, 209;—Kāṇvāyana, usurper of Sunga throne, II, 267

Vätaghnatvadinirnaya (MS), by Närayana, II, 252 Vatakkankur, kingdom in Southern India, II, 193

Vatsagulma, seat of Vakāṭaka family, II, 178 Vaṭṭagamaṇi, ruler of Ceylon, II, 168, 170

Veda, hrd in; I, 137-142

Vedānta-s'atas'lokt-tīkā, by Sūrya Paṇḍita, II, 223

Vedantin, view about knowledge of, II, 82

Vedas, conception of God in, I, 15-161; culture of, II, 184-189; alankaras in, illustrated, I, 193-200

Vedic culture, contents and goal of, II, 184-185; material aspect of, II, 185-187; spiritual aspect of, II, 187

Vedicism in Pali, see Pali-texts

Vedic schools, geographical location of, II, 214

Vēlan, spirit worshipped by Nayars, 11, 24,

Veliccappād, sorcerer of Kalt in Kerala, II, 236 Venad, kingdom in Southern India, II, 192

Vibhavana, figure of speech, I, 196

Vibhūti-dvadas'ī, vrata, I, 220

Vicchinnabhiseka, doubtful authorship of, II, 210

Vidagdha-madhava, work setting forth Kṛṣṇa-cult, II, 148

Vidagdhamukha-mandana, Dharmadasa's treatise on Prahelikā poetry in Praktta and Vernacular I, 257

Vidis'ā (modern Bhilsa), capital of Puşyamitra, II 267

Vidyas, according to Upanisads, II, 185

Vidyāsāgara, commentator of Khaṇḍana-khaṇḍakhādya, cited, II, 139

Vighna-mocana, by Sūrya Paṇḍita, II, 222

Vijayaraksita, teacher, date of, II, 254-5

Vikramadtya, date of, II, 183; tradition about, II, 182; referred to in Saptas'ati, II, 173

Vims'ati-lakṣaṇam, appellation for Pūrva-and Uttara Mīmāṃsā, II, 102

Vinokti, figure of speech I, 199

Virgin-worship, origin of, II, 47

Virodhābhasa, figure of speech, I, 198

Vis'ākhadatta, views about Kautilya of, II, 259

Visama, figure of speech, I, 198

Viṣayatā, product of mayā, II, 10; object of erroneous knowledge, II, 11

Vis'esokti, figure of speech, I, 196

Visnu conquers the worlds, myth-head, I, 171

Vis'oka-saptami, vrata, I, 220

Visnu image, 24 varieties of, II, 51-54

Visudhi-magga, cited, II, 68, 69

Visvambhara,, king of Kāñcī, worshipped a virgin, II, 47

Vis'varūpa and Indra, myth-head, I, 171 Vis'vasena, commentators of Saptas'atī ascribe one verse to. II, 179

Vis'ves'vara-smṛti, extracts from, I, 250-256 Vivekānanda, Svami, revived ancient culture, II, 158

Vratas, conception of, derived from Purapas, 1,224; essential characteristics of, I, 222; classification of, I, 218; duties associated with, I, 119-220; obligations involved in, I, 222; atonement for noncontinuance of, I, 223; rules framed for social uplift of Brahmanas, I,222; women eligible for, I, 221; prostitutes eligible for, I, 221; things and practices to be avoided in, I, 223; tangible results of, I, 220

Vrata-kāla-viveka, Smṛti-digest of S'ūlapaṇi, I, 218-222

Vrata-tattva, Smrti-digest of Raghunandana, I, 218, 222

Vrddhaharta-smrti, II, 52

Vṛnda-mādhava (or Siddhayoga), by Vṛnda, II. 251

Vṛndavan Lal, Hindi novelist, II, 161 Vṛtra and Indra, myth-head, I, 171 Vṛttijñāna, term for sensory chanel, II, 85 Vyājastuti, figure of speech, I, 195 Vyājokti, figure of speech, I, 195

Vyakhyakusumāvali, commentary by S'rīkanthadatta on Vīnda-mādhava, II, 251

Vyangya-vyākhyā, commentaries on Tapatrsamvaraņa and Subhadrā-dhanañjaya, II, 207 Vvatireka, figure of speech, I, 199

Vyāsa, author of Bhagavadgrtā, identity of, II, 152

Waihind, capital of Gandhāra under Jayapāla, II, 292

Walter Pater, cited, II, 76
Water ways, advantages and disadvantages in
Kautilya of, II, 227

Weiss, Dr. Paul, cited, II, 75

Welsh and Oscan, are q-languages, I, 4

Wilkins, Charles, first translator of Bhagavadgrtā into English, II, 151

Wilson, cited, II, 279

Winternitz, view about Bhagavadgrtā of, II, 152; cited, II, 211

Wittgenstein, author of Tractatus-Logico-Philosophicus, cited, II, 79

Wives of Soma, myth-head, I, 171

Wodeyar, Chikka Devaraja, ruler of Mysore, II, 280

Woman, pivot of the family among Nāyars, II, 235; (of high caste) loss of caste by, II, 320 Women, Prākrt poetesses mentioned in commen-

taries of Saptas'atr, II, 176

World, its creation by Prajapati, myth-head, I, 171 Worlds, their conquest by Visnu, I, 171

Yādava Prakāsha, author of Vaijayantr, II, 291; the philosophy of, II, 109-114

Yādavas, descendants of Lunar dynasty, II, 269 Yajurvīkṣa, Yajuḥ-school, account of, II, 214 Yamaka, figure of speech, I, 193 Yashapāla, Hindi novelist, II, 164

Yāska, cited, I, 174

Yas'ovarman, of Kannauj, II, 180 Yavana, mention by Panini of, II, 146 Yogini-tantra, deals with Yoni-cult, II, 44

Yoni, circle, genesis of, II, 45; symbol of sex or creation, II, 46; raised to pantheistic conception, II, 47; source of magic in Japan, II, 49; goddess, of Austric origin, II, 50

Yue-chi, drove Sakas out of Bactria, II, 266 Zamorin, II, 196

## ERRATA

## PART I

| Page | Line     |     | Incorrect                         |      | Correct                 |
|------|----------|-----|-----------------------------------|------|-------------------------|
| 6    | 39       | for | vacam                             | read | vācam                   |
| 9    | 44       | "   | he                                | ,,   | the                     |
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| 27   | 3        | 12  | निमञ्जथुम्                        | 1)   | निमज्जथुम्              |
| 28   | 5        | ,,  | घिगु°                             | 1,   | धिगु°                   |
| ,,   | 32       | ,,  | sankṣiþtasāra                     | "    | sanksiptasara           |
| 50   | fn.4     | "   | Gundert caldwell                  | ,,   | Gundert, Caldwell       |
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| 66   | 20       | ,,  | wbich                             | ••   | which                   |
| 104  | 9        | • • | intro                             | ,,   | into                    |
| 107  | 39       | 19  | Iat.                              | ,,   | Lat.                    |
| 115  | 12       | ,,  | ślakaṣṇ                           | ,,   | ślakṣṇa                 |
| 120  | 44       | 1,  | haue                              | 11   | have                    |
| 128  | 34       | ,,  | conceels -                        | 17   | conceals                |
| 135  | 2        | 21  | wandr                             | ,,   | wander                  |
| **   | 11       | **  | Vṣṇu                              | ,,   | Viṣṇu                   |
| 149  | 10       | ,,  | Imnortals                         | ,,   | Immortals               |
| 150  | 18       | ,,  | archtypus                         | ,,   | archetypus              |
| 156  | 38       | ,,  | °स्तु <u>ता</u> य या·····बर्बृहत् | 17   | °स्तुताय याः ः बर्बृहत् |
| 158  | 21       | 71  | ot                                | 11   | of                      |
| 168  | 6        | ,,  | स्यङ्गै                           | "    | स्पन्द्रो               |
| 174  | fn.10    | ,,  | <u> </u>                          | ,,   | द्यवस्                  |
| 177  | 23       | ,,  | word                              | "    | world                   |
| 178  | 22       | "   | द्यलोक <sup>°</sup>               | "    | द्यलोक <sup>°</sup>     |
| 181  | 19       | ,,  | नित्य                             | ,,   | नित्यं                  |
| 184  | fn.1     | **  | trānsgress                        | ,,   | transgress              |
| 191  | 19       | ,,  | referrence                        | **   | reference               |
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| 204  | 3.       | ,,  | dyaú-                             | "    | dyú-                    |
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ERRATA

PART II

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| 95   | 12    | "   | wholet                          | 11   | whole             |
| 100  | 24,33 | "   | ametaphysics                    | 37   | a metaphysics     |
| 104  | fn. 1 | **  | defect                          | **   | defects           |
| 127  | 24    | 1,  | X, 112, 3                       | 22   | IX, 112, 3        |
| 146  | 22    | 77  | my                              | **   | may               |
| 167  | 8     | "   | stand                           | "    | stands            |
| 197  | 28    | "   | Henee                           | "    | Hence             |
| 209  | 5,9   | "   | Tolan                           | "    | Tolah             |
| 228  | 12    | "   | Sabhārāshtrak                   | 37   | Sabhārāṣṭraka     |
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